



**Data Integration, Replication, Backup and Archive**  
for SaaS Applications like



# iPaaS Orchestrator (Cloud Workflow)

Noorul Ameen | UX Design

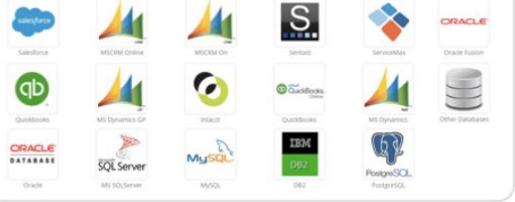
# About Cloud Workflow



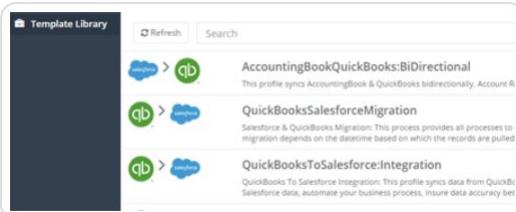
Integration Platform



Operate Any Device



Many Supported Connectors



Prebuilt Templates



Workflow Engine



Extend through APIcode



# DESIGNING

## Product - Cloud Workflow

 User Experience Design

 User Interface Design

 Responsive Web Design

 Dashboards & Analytics

 Inclusive Design (Accessibility)

## Our Design Process



### ECOSYSTEM RESEARCH

Define goals of the redesign, define users, motivations and business goals



### IDEATION

Analyze the content of the application, match that with the business goals and re-define the right user experience



### DESIGNING

Explore design patterns and ways to visually represent the information. Sketching, wireframing, moodboards & style guides



### USABILITY & EFFICIENCY

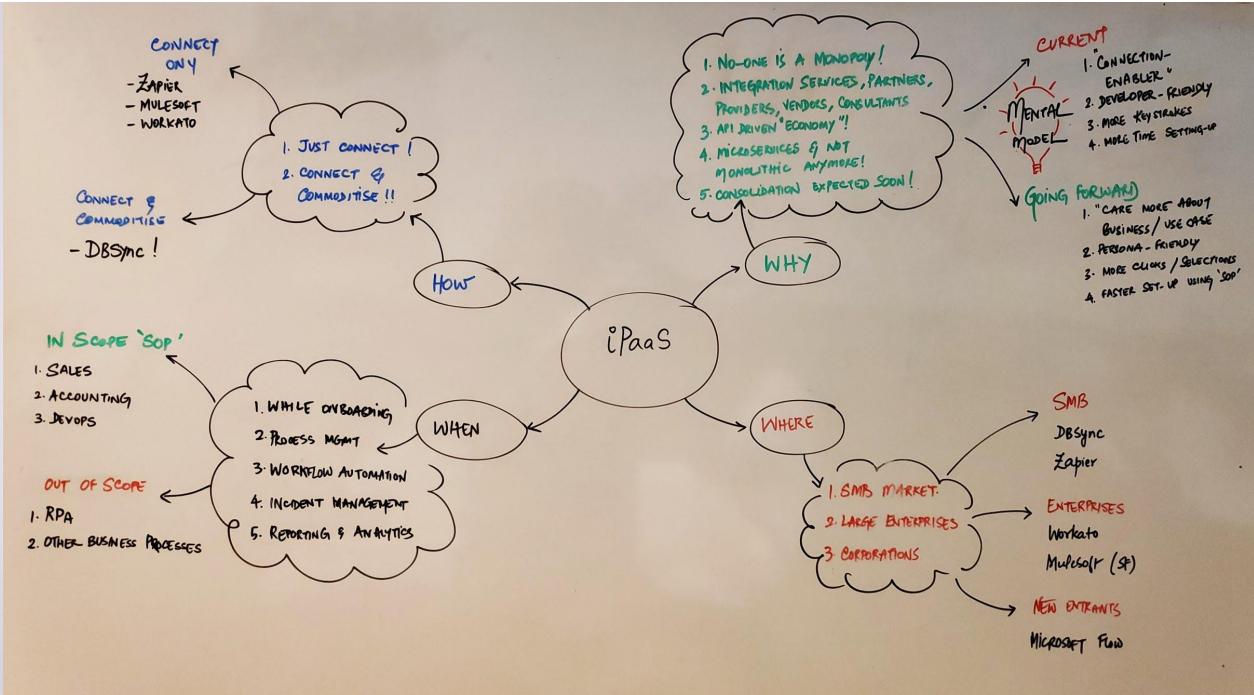
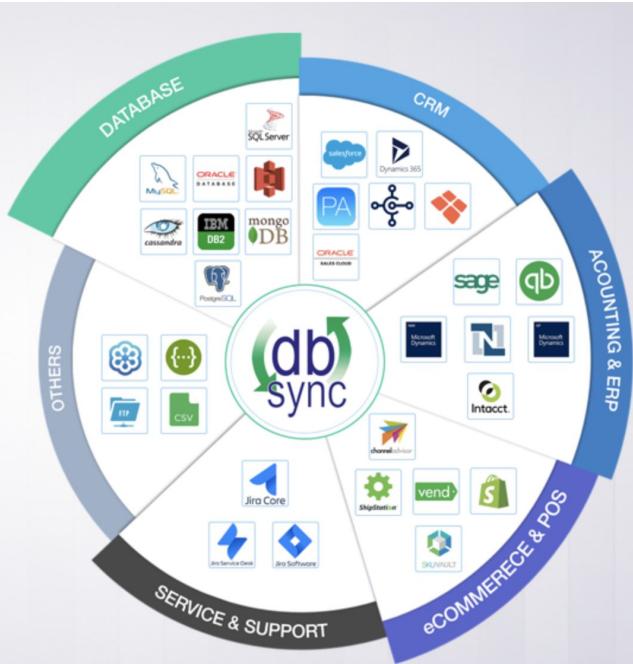
Validate the ideas, get feedback from users and or from stakeholders and quickly iterate to improve and align results



### ACCESSIBILITY TESTING

Validate the UI against WCAG principles & Section 508/VPAT & render accessible UI

# Problem Space



# Competitor Analysis

	Zapier	Workato	Jitterbit	Dell Boomi	Informatica	Microsoft Flow		Asana	Trello	MS Project Plan		ActiveCampaign	MailChimp	PersistIQ
<strong>Features</strong>							<strong>Features</strong>				<strong>Features</strong>			
API	✓	✓	✓	✓	✓	✓	@mentions	✓	✓	✗	A/B Testing	✓	✓	✓
Accounting Integration	✓	✓	✓	✗	✗	✓	API	✓	✓	✗	API	✓	✓	✓
Activity Tracking	✗	✓	✓	✗	✗	✓	Access Control	✓	✓	✗	Activity Dashboard	✓	✓	✗
Ad Hoc Reporting	✗	✓	✗	✗	✗	✓	Activity Dashboard	✓	✓	✗	Activity Tracking	✓	✓	✗
Application Integration	✓	✓	✓	✗	✗	✓	Activity Management	✗	✓	✓	Assessment Management	✗	✓	✗
Automatic Backup	✗	✓	✓	✗	✗	✓	Activity tracking	✓	✓	✓	Automated Scheduling	✓	✓	✗
Balance Sheet	✗	✓	✓	✗	✗	✓	Assignment Management	✓	✓	✗	Automatic Notifications	✓	✓	✗
Bank Reconciliation	✗	✓	✓	✗	✗	✓	Automatic backup	✓	✓	✗	CRM Integration	✓	✗	✓
Batch Processing	✗	✓	✓	✗	✗	✓	Automatic Notifications	✓	✓	✗	Campaign Analysis	✓	✓	✓
Business Analysis	✗	✓	✓	✗	✗	✓	Calendar Management	✓	✗	✗	Campaign Management	✓	✓	✗
CRM Integration	✓	✓	✓	✗	✗	✓	Calendar Sync With Google	✓	✗	✗	Campaign Planning	✓	✗	✗
Credit Card Processing	✗	✓	✓	✗	✗	✓	Charting	✓	✗	✓	Campaign Segmentation	✓	✓	✗
Data Connectors	✗	✓	✓	✗	✗	✓	Chat	✓	✗	✗	Chat	✓	✓	✗
Data Import	✗	✓	✓	✗	✗	✓	Client Management	✓	✗	✗	Click Tracking	✓	✓	✓
Data Import/Export	✗	✓	✓	✗	✗	✓	Collaboration Tools	✓	✓	✓	Collaboration Tools	✗	✓	✗
Data Mapping	✗	✓	✓	✗	✗	✓	Collaborative Review	✓	✓	✗	Contact Database	✓	✓	✗
Data Synchronization	✗	✓	✓	✗	✗	✓	Collaborative Workspace	✓	✓	✗	Contact History	✓	✓	✓
Database Integration	✓	✓	✓	✓	✓	✓	Commenting	✓	✓	✗	Contact Management	✓	✓	✗
Drag & Drop Interface	✗	✓	✓	✓	✓	✓	Communication Management	✓	✗	✓	Content Management	✓	✓	✗
ERP Integration	✓	✓	✓	✓	✓	✓	Configurable Workflow	✓	✓	✗	Custom Fields	✓	✓	✓
E-mail Integration	✓	✓	✓	✓	✓	✓	Custom Charts	✓	✗	✓	Custom Database	✓	✓	✓
Event Tracking	✗	✓	✓	✓	✓	✓	Custom Fields	✓	✓	✗	Customer Segmentation	✓	✓	✗
Help Desk Integration	✗	✓	✓	✓	✓	✓	Customizable Templates	✗	✗	✓	Customizable Templates	✓	✓	✗
Knowledge Base Management	✗	✓	✓	✓	✓	✓	Data Import/export	✓	✓	✗	Data Import	✓	✓	✗
Mobile Integration	✗	✓	✓	✓	✓	✓	Data Synchronization	✓	✓	✗	Data Import/Export	✓	✓	✗
Monitoring	✗	✓	✓	✗	✗	✓	Data Visualization	✓	✗	✓	Demographic Data	✓	✓	✓
POS Integration	✓	✓	✓	✓	✓	✓	Deadline Management	✓	✓	✗	Design Management	✓	✓	✗
Payroll Integration	✓	✓	✓	✓	✓	✓	Document Management	✓	✗	✗	Drag & Drop Interface	✓	✓	✗
QuickBooks Integration	✗	✓	✓	✓	✓	✓	Document Storage	✓	✓	✗	Drip Marketing	✓	✓	✗
Real Time Data	✗	✓	✓	✓	✓	✓	Drag & Drop Interface	✓	✓	✗	Email Distribution	✓	✓	✗
Real Time Reporting	✗	✗	✓	✓	✓	✓	E-mail Integration	✓	✓	✗	Email Integration	✓	✓	✓
Real Time Updates	✗	✓	✓	✓	✓	✓	E-mail Notifications	✓	✓	✗	Email Marketing Management	✓	✓	✗
SMS Integration	✓	✓	✓	✓	✓	✓	File Management	✓	✓	✗	Email Notifications	✓	✓	✗
Sales Integration	✓	✓	✓	✓	✓	✓	Gantt Charts	✗	✗	✓	Email Templates	✓	✓	✓
Social Media Integration	✓	✓	✓	✓	✓	✓	Goal Setting/Tracking	✓	✗	✗	Email Tracking	✓	✓	✗
Third Party Integration	✓	✓	✓	✓	✓	✓	Milestone Tracking	✓	✗	✓	Engagement Analysis	✓	✓	✗
User Management	✓	✓	✗	✗	✗	✓	Multiple Projects	✓	✓	✓	Event Tracking	✓	✗	✗
Website Integration	✓	✓	✓	✗	✗	✓	Permission Management	✓	✓	✗	Event Triggered Actions	✓	✓	✗
eCommerce Integration	✓	✓	✓	✗	✗	✓	Planning Tools	✓	✓	✗	Forms Management	✓	✗	✗

# Customer Journey Mapping



# Devops

GOAL	INVOLVE	UNDERSTAND	PLAN	EXECUTE	DELIVER	MAINTAIN	
STEPS	Collaborate with presales team to understand Client's requirement Understand > Relate > Share	Connect with the Client and understand the holistic requirement Interview > Understand > Discuss	Prepare scope document and propose the solution Research > Document > Propose Solution	Brainstorm & implement the solution through iterative process Assign > Provide access > Follow Lean Dev/Testing Process	Successfully deliver the solution committed based on updated SOW Deliver > Take Client Feedback > Improve	Continuous improvement cycle Get Client Req. > Find Loopholes > Modify Process	
DOING	1. Accept the meeting 2. Join the meeting 3. Sales gives brief of the client and their requirement 4. DevOps try to relate through past experience 5. Shows some relevant work or example 6. <b>If could not relate</b> 6.1 Take it as challenge and buy some time for research on the same	1. Pre prepare set of questions to understand from Client 2. Get into the discussion with client over call /through physical meeting depending on availability 3. Listen to the client and try to understand the problem 4. Ask relevant questions to the client 5. Debrief the discussion back to client for clear understanding 6. <b>If both are on same page</b> 6.1. Receives confirmation on understanding If there would have been gap in understanding 7. <b>If there would have been gap in understanding</b> 7.1. Try to discuss more and get the problem statement right 8. Draft a mail of MOM, share across the team and client 9. Get sign of on that and proceed to the next stage of planning solution	1. Do a basic research on best fitted solution 2. Start documenting as SOW for client. SOW doc will have 3. Problem addressed 4. Preferable solution 5. Deliverable timeline 6. Cost structure 7. Relevant past example of similar solutioning 8. Share document with client 9. If client disapproves due to costing /timeline 9.1. Re-research on alternative solution 9.2. Redo the SOW and share back 10. If client do not have idea of solution type 10.1. Take a call, explain the convenience client on the capability 11. If client have idea 11.1. Sign off the scope 11.2. Client approves 11.3. Sign off the scope	1. Delegate the team with proper role and responsibility 2. Start with the development, start writing the script 3. Send the code to git or any softwareware checkin tool 4. Make a Build 5. If the build is <Successfully> made 5.1. Push the code for test 5.2. Decide on what type of testing is needed (Load test etc) 6. If test <Fails> 6.1. Report the issue 6.2. Send back to development 7. If test is <Successful> 7.1. Get into the next stage that is moving the code to production server 7.2. Code running <Successfully> in production 8. Start deployment 9. <Successfully> deployed 9.1. Deliver the solution 10. Deployment <Failed> 10.1. Back to development 11. Code running <Failed> in production 11.1. Back to development 12. If the build is <Failed> 12.1. Rewrite the code and scripts and push new code again to git or any software checkin tool	1. Give official mail to the client on Delivery 2. Client Review the system 3. If he is <satisfied> 4. Acknowledge with sign off 5. If he is <Not satisfied> 5.1. Identify the loophole and fix the issue 6. After successfully fixing take delivery sign off	1. Identify the bottleneck/Loophole 2. Assign among the team 3. Fix the bottleneck 4. Plan to automate the system	
THINKING	1. The new opportunity sounds interesting? 2. Do we have the expertise needed for this project? 3. Do we get enough time to execute it? 4. Do we have enough resource on this? 5. Do we need to procure any new tool/software for this?	1. Do the client understand the solution? 2. Hope we are not blowing his budget 3. Are we on same page understanding the problem?	1. Can we convince the client on this solution? 2. Can we convince him on the timeline? 3. Hope client adhere to the signed SOW 4. Hope our solution seems a value for investment		1. Hope the requirement do not drift much as it is affecting the proposed solution 2. Can the process be done in any more efficient way 3. Hope our stack is modern enough with strong infrastructure? 4. Are we adhering to all security compliances ? 5. Are we providing credential to the right person ?	1. Hope the security on the clients end has been build strong 2. Hope they do understand the value of the solution	1. What are the improvement area of this system 2. Can it be optimized more? Are the client facing any issue?
FEELING	 Overwhelmed  Confident	 Anxious  Feel of inadequate information  Need of more research	 Ensure on what to trust  Disappointment  Optimistic  Energetic	 Ensure trust  Frustration,  Inquisitive  Feeling to give up  Self boosting  Feeling to call for help	 Excited  Inquisitive  Happy  Feel of achievement	 Satisfied  Feeling of sharing same emotion with client	
PAIN POINTS	To get the holistic understanding of the requirement	Sharing the same empathy with the client considering the infrastructure ,budget etc	Continuous changing of the requirement delayed the sign off process and thus delayed the execution and the team needs to replan to customize the present proposed solution	Meeting the deadline with continuos change request	—	—	
EMOTIONS							

# Finance Controller

# Operations

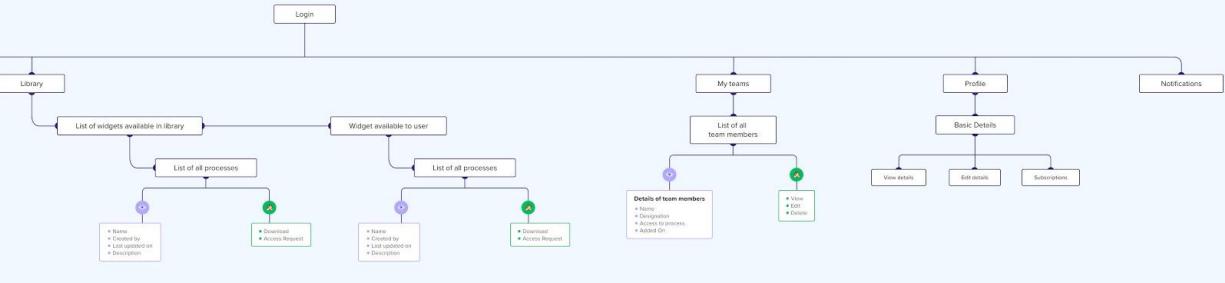
GOAL	LEAD ANALYSIS			
STEPS	Analyse the leads on daily basis from the mail box Check > Analyse > Delegate			
SUB STEPS	If New Lead	For not assigned existing leads		
DOING	<ul style="list-style-type: none"> <li>1. Get notification</li> <li>2. Directs to the mail box</li> <li>3. Check duplicate lead</li> <li>If yes           <ul style="list-style-type: none"> <li>-Is the lead assigned to anyone</li> <li>If yes               <ul style="list-style-type: none"> <li>-Check if the assigned person is right person</li> <li>-Check if the assigned person has availability</li> <li>-Check if the assigned person is working</li> <li>If the Lead is duplicate (Lead from same company )                   <ul style="list-style-type: none"> <li>-Check which sales person had been working previously on past lead of this company</li> <li>-Is he still working with the company</li> <li>-Is he available</li> <li>-If all verification is positive assign the lead to him</li> <li>If the Person not available</li> <li>-Delegate to new person with availability and bandwidth</li> </ul> </li> </ul> </li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>1. Search for unassigned leads from the mail box</li> <li>2. Directs to the mail box</li> <li>3. Check duplicate lead</li> <li>If yes           <ul style="list-style-type: none"> <li>-Is the lead assigned to anyone</li> <li>If yes               <ul style="list-style-type: none"> <li>-Check if the assigned person is right person</li> <li>-Check if the assigned person has availability</li> <li>-Check if the assigned person is working</li> <li>If the Lead is duplicate (Lead from same company )                   <ul style="list-style-type: none"> <li>-Check which sales person had been working previously on past lead of this company</li> <li>-Is he still working with the company</li> <li>-Is he available</li> <li>-If all verification is positive assign the lead to him</li> <li>If the Person not available</li> <li>-Delegate to new person with availability and bandwidth</li> </ul> </li> </ul> </li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>1. Check the mailbox</li> <li>2. Look for client invites</li> <li>3. See the timings</li> <li>4. Go to the company Calendar</li> <li>5. Filter &lt;sales&gt; team</li> <li>6. Check for the specific time</li> <li>If any sales rep available           <ul style="list-style-type: none"> <li>- Set up a meeting</li> <li>- Send him/her a mail about the meeting</li> <li>- Mark the query as &lt;resolved&gt;</li> </ul> </li> <li>- Move onto the next query</li> <li>If no sales rep available           <ul style="list-style-type: none"> <li>- Contact the sales team head</li> <li>- Find out an alternative</li> <li>- Fix the meeting</li> <li>- Mark the query as &lt;resolved&gt;</li> </ul> </li> <li>- Move onto the next query</li> </ul>	
THINKING	<ul style="list-style-type: none"> <li>Is anyone available?</li> </ul>	<ul style="list-style-type: none"> <li>Who was working on this company before?</li> </ul>	<ul style="list-style-type: none"> <li>Nobody is available at this time</li> </ul>	
	<ul style="list-style-type: none"> <li>Is he/she the right person for this task?</li> </ul>	<ul style="list-style-type: none"> <li>I should assign someone new</li> </ul>	<ul style="list-style-type: none"> <li>Should I contact the sales team head?</li> </ul>	
FEELING	 Joy of Leadership	Self-confident	 Urgency	 Overwhelmed
PAIN POINTS	Unavailability of a sales rep	Last-minute denial from a sales rep	Lack of co-ordination	Time wasted
EMOTIONS	   			

# Marketing

# Information Architecture

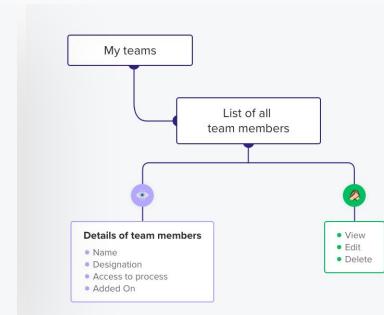
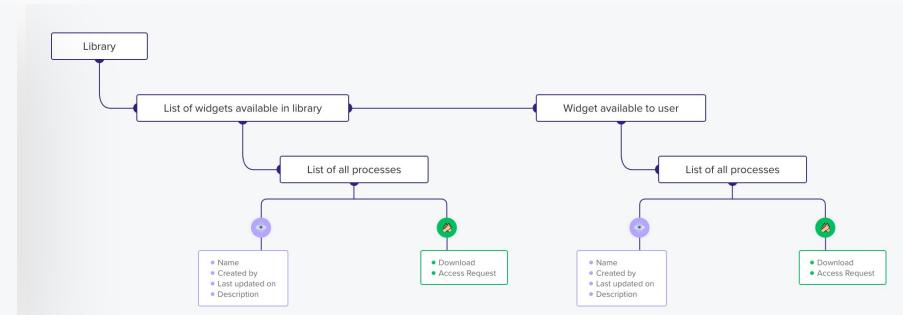
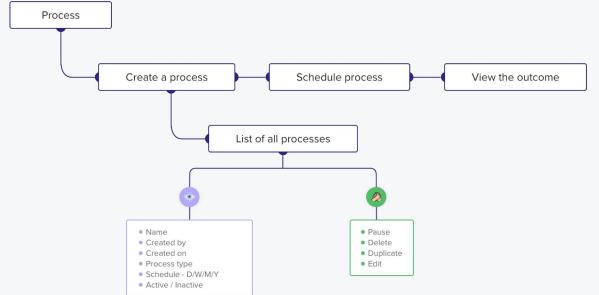


HUX



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# Wireframes

CREATE NEW PROCESS

PROJECT X

DASHBOARD

PROCESS

LIBRARY

MY TEMPLATES

PROFILE

1. SELECT PROCESS TYPE

2. SELECT SOURCE

3. SELECT ACTION

4. SCHEDULE

SOURCE 1 TYPE

SELECT ACCOUNTS

ACCOUNTS:

SOURCE 2 TYPE

ADD SOURCE

BACK

NEXT

This wireframe shows the first step of creating a new process. It has a sidebar with 'PROJECT X' at the top, followed by 'DASHBOARD', 'PROCESS' (which is highlighted in blue), 'LIBRARY', 'MY TEMPLATES', and 'PROFILE'. The main area is titled 'CREATE NEW PROCESS' and contains four numbered steps: 'SELECT PROCESS TYPE', 'SELECT SOURCE', 'SELECT ACTION', and 'SCHEDULE'. Step 1 has a dropdown for 'SOURCE 1 TYPE' and a 'SELECT ACCOUNTS' section with four checkboxes. Step 2 has a dropdown for 'SOURCE 2 TYPE' and an 'ADD SOURCE' button. Navigation buttons 'BACK' and 'NEXT' are at the bottom.

CREATE NEW PROCESS

PROJECT X

DASHBOARD

PROCESS

LIBRARY

MY TEMPLATES

PROFILE

1. SELECT PROCESS TYPE

2. SELECT SOURCE

3. SELECT ACTION

4. SCHEDULE

SOURCE TYPE 1 - HDFC BANK ACCOUNT

ACCOUNT 1: SELECT ACTION

ACCOUNT 2: SELECT ACTION

ACCOUNT 3: SELECT ACTION

SOURCE TYPE 2 - SALES FORCE

ACCOUNT 1: SELECT ACTION

BACK

NEXT

This wireframe is a detailed version of the first step. It includes the same sidebar and numbered steps. The 'SELECT SOURCE' step is expanded to show 'SOURCE TYPE 1 - HDFC BANK ACCOUNT' with three accounts and 'SELECT ACTION' dropdowns, and 'SOURCE TYPE 2 - SALES FORCE' with one account and a 'SELECT ACTION' dropdown. Navigation buttons 'BACK' and 'NEXT' are at the bottom.

# Wireframes

PROJECT X

DASHBOARD

PROCESS

LIBRARY

MY TEMPLATES

PROFILE

CREATE NEW PROCESS

1 2 3 4 SCHEDULE

SCHEDULE

DAILY

WEEKLY

MONTHLY

YEARLY

BACK

NEXT/CREATE

PROJECT X

PROCESS NAME

DASHBOARD

LIBRARY

MY TEMPLATES

PROFILE

SOURCE 1 - BANK ACCOUNT

ACCOUNT EX X

ACCOUNT X

ACCOUNT X

SOURCE 2 - CRM

ACCOUNT

SOURCE 3 - ACCOUNTING

ACCOUNT

SOURCE 5 - ACCOUNT

ACTIONS

CREDIT XIXXOIIIXII \$3400

CREDIT XIXOXXIXO \$400

CREDIT XIXIIXXII \$19010

CREDIT XIXIIXXII \$2100

CREDIT XIXIIXXII \$10

CREDIT XII XOXII \$240

CREDIT XIII XIXIIIX \$501

CREDIT ACCOUNT \$3400

CREDIT ACCOUNTN \$400

CREDIT ACCOUNTN \$19010

NO MATCH

NO MATCH

NO MATCH

NO MATCH

INVALID

INVALID

INVALID

INVALID

ACTIONS

ACTIONS

ACTIONS

ACTION 1

ACTION 2

ACTION 3

# Prototype

Project X
Table View
Flow View

Actions
Customise

+ Add new event

Add event name

Add event date

Add event date

Run frequency

Advance
 Segment the contact entering this automation

Select a condition

Is

Select action state

Project X

< Run campaign using MailChimp ↗

Table View Flow View

Actions

Start this automation when one of these actions takes place

+ Add new trigger

End

Search...

Flows and Conditions

Sending options

Contacts

Applications

Assign

Action customisation

Add event name

Enter the name

Add event date

Add event date

Run frequency

Once

Advance

Segment the contact entering this automation

Selected a condition

Is

Select action state

SAVE

+ Add new event

```
graph TD; Start((Start)) --> Trigger[+ Add new trigger]; Trigger --> End((End));
```

Project X

# Process Name

Actions

Search action blocks

Places and Conditions

Sending options

Contacts

Applicatons

Assign

Table view Flow view

Start this automation when one of these actions takes place

```
graph LR; A[Event is recorded] --> B[Add a]; A --> C[Edit]
```

+ Add a

Edit

Action customisation

Add event name

Add event date

Select date

Run frequency

Once

Advance

Segment the contact entering the automation

Select a condition

Is

Select action state

SAVE

+ Add new ev...

# Prototype

**Run campaign using MailChimp**

Actions

Add trigger action

Start this automation when one of these actions takes place

Action customisation

Project X

Flows and Conditions

Sending options

Contacts

Applications

Assign

Search...

+ Add new trigger

Subscribe to a list

Unsubscribe from the list

Submit a form

Submit a form

Open/Read an email

Event is recorded

Reply to the email

Forward the email

Reply to the email

Forward the email

Event is recorded

Reply to the email

Forward the email

Reply to the email

Forward the email

CANCEL

CREATE

SAVE

**Run campaign using MailChimp**

Actions

Start this automation when one of these actions takes place

Action customisation

Project X

Flows and Conditions

Sending options

Contacts

Applications

Assign

Search...

+ Add new trigger

New event is formed

Assign task to team

Wait for 2 days

If/Else condition

+

End

IF

Select a condition

Is

Select action state

+ Add new condition

SAVE

**Run campaign using MailChimp**

Actions

Start this automation when one of these actions takes place

Action customisation

Project X

Flows and Conditions

Sending options

Contacts

Applications

Assign

Search...

+ Add new trigger

New event is formed

Assign task to team

Wait for 2 days

If/Else condition

+

+

End

SAVE

**Run campaign using MailChimp**

Actions

Start this automation when one of these actions takes place

Action customisation

Project X

Flows and Conditions

Sending options

Contacts

Applications

Assign

Search...

+ Add new trigger

New event is formed

Assign task to team

Wait for 2 days

Task Delivery

+

Task Delivery

+

Assign task to yourself

Send mail internally

Wait for 2 hours

Send mail externally

Go to another action

+

+

IF

Select a condition

Is

Select action state

+ Add new condition

SAVE

# Prototype

The screenshot shows a user interface for a financial data matching prototype. The left sidebar contains navigation links: Project X, DASHBOARD, TASKS, LIBRARY, MY TEAMS, and PROFILE. The main area is titled 'Task Name' and displays three columns of data from different sources: Source 1 (Bank Account), Source 2 (CRM), and Source 3 (Accounting). Each column has a header with a 'Source' label, a 'Bank Account' label, and a 'CRM' label respectively. Below the headers are lists of accounts from each source, each with a 'CREDIT' button and a value of '\$ 3400'. The 'Source 1' and 'Source 2' sections also contain 'NO MATCH' rows. The 'Source 3' section contains 'INVALID' rows with a value of '\$ 2100'. At the bottom right are three buttons labeled 'ACTION 1', 'ACTION 2', and 'ACTION 3'.

Task Name		
Source 1 Bank Account		
Account 1 ×	Account 2 ×	Account 3 ×
ACTIONS		
CREDIT	23894561209	\$ 3400
NO MATCH		
NO MATCH		
CREDIT	Account	\$ 3400
NO MATCH		
CREDIT	Account	\$ 3400
NO MATCH		
CREDIT	Account	\$ 3400
NO MATCH		
CREDIT	Account	\$ 3400
CREDIT	Account	\$ 3400
CREDIT	Account	\$ 3400
INVALID \$ 2100		
ACTION 1		
ACTION 2		
ACTION 3		

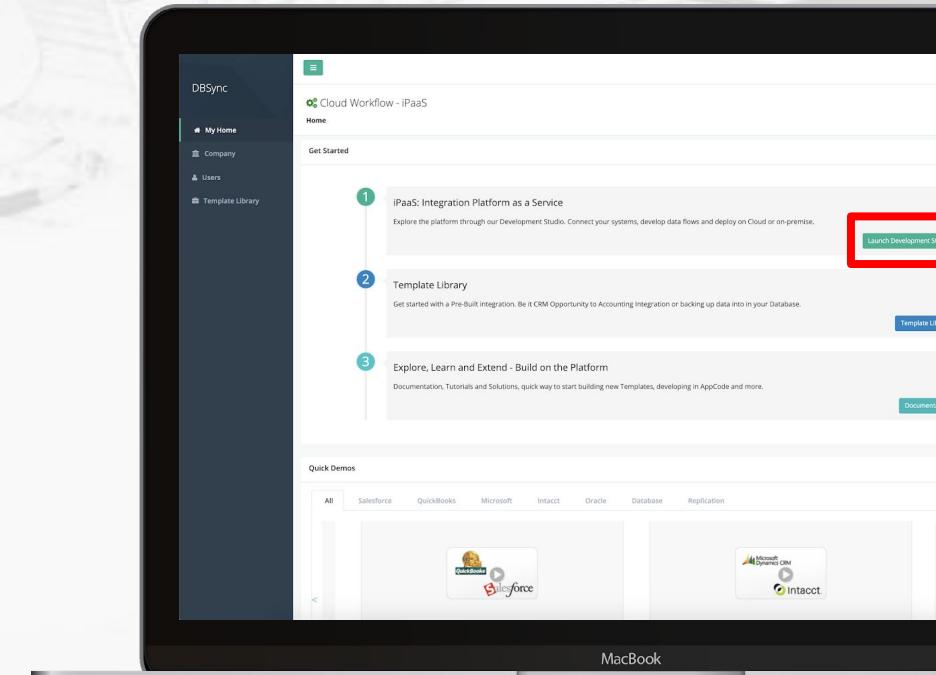
## Get Started Page

The application onboarding is around getting a project done first and it is the first option out there.

### Our recommendation:

If the UX is around “creating a project” right away, the easiest option is to start with a demo project itself.

Organise the page such that the demos are easily accessible and upfront to start with.



## Color Contrast (WCAG 2.0 Accessibility)

The color tones used for buttons and guides fail the Color Contrast Test.

The screenshots show the Colour Contrast Analyser (CCA) interface. Both screenshots have the following settings:

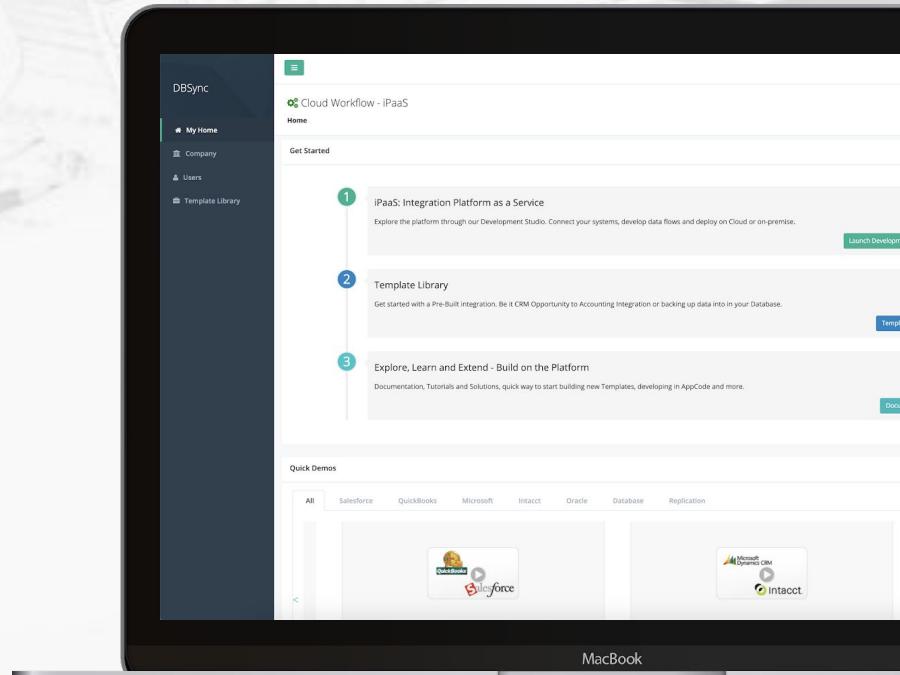
- Foreground colour:** #FFFFFF (white)
- Background colour:** #5EC3C6

**Screenshot 1 (Top):** Shows a contrast ratio of 2.1:1. The WCAG 2.1 results table shows:

Test	Result
1.4.3 Contrast (Minimum) (AA)	Fail (regular text)   Fail (large text)
1.4.6 Contrast (Enhanced) (AAA)	Fail (regular text)   Fail (large text)
1.4.11 Non-text Contrast (AA)	Fail (UI components and graphical objects)

**Screenshot 2 (Bottom):** Shows a contrast ratio of 4:1. The WCAG 2.1 results table shows:

Test	Result
1.4.3 Contrast (Minimum) (AA)	Fail (regular text)   Pass (large text)
1.4.6 Contrast (Enhanced) (AAA)	Fail (regular text)   Fail (large text)
1.4.11 Non-text Contrast (AA)	Pass (UI components and graphical objects)



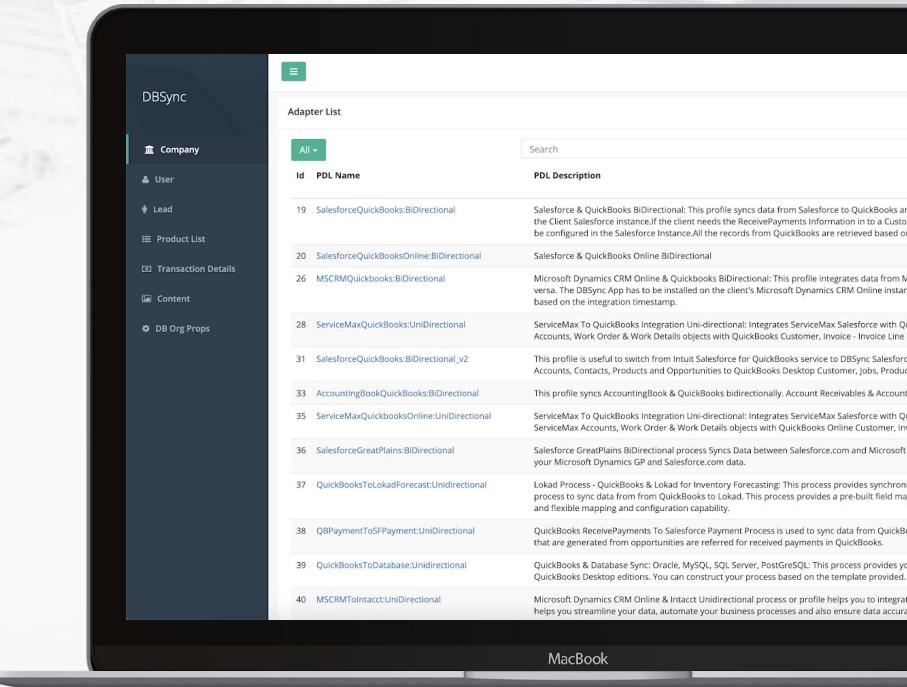
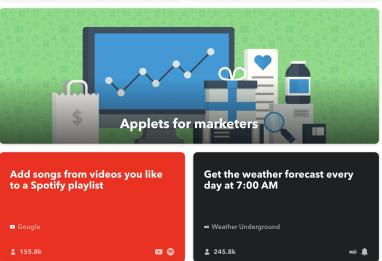
MacBook

## Adapter List

This list looks un-consumable and less user-friendly. Also the information is not presented by its own essence. Also the navigation (on the left) is incorrect.

### Our recommendation:

Follow basic rules for information display like hierarchy, grouping, differentiation, progressive disclosure, filtering, etc.



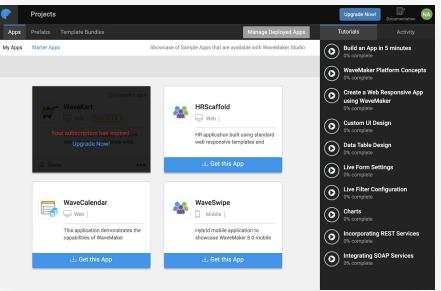
# HUX. | CLOUD WORKFLOW

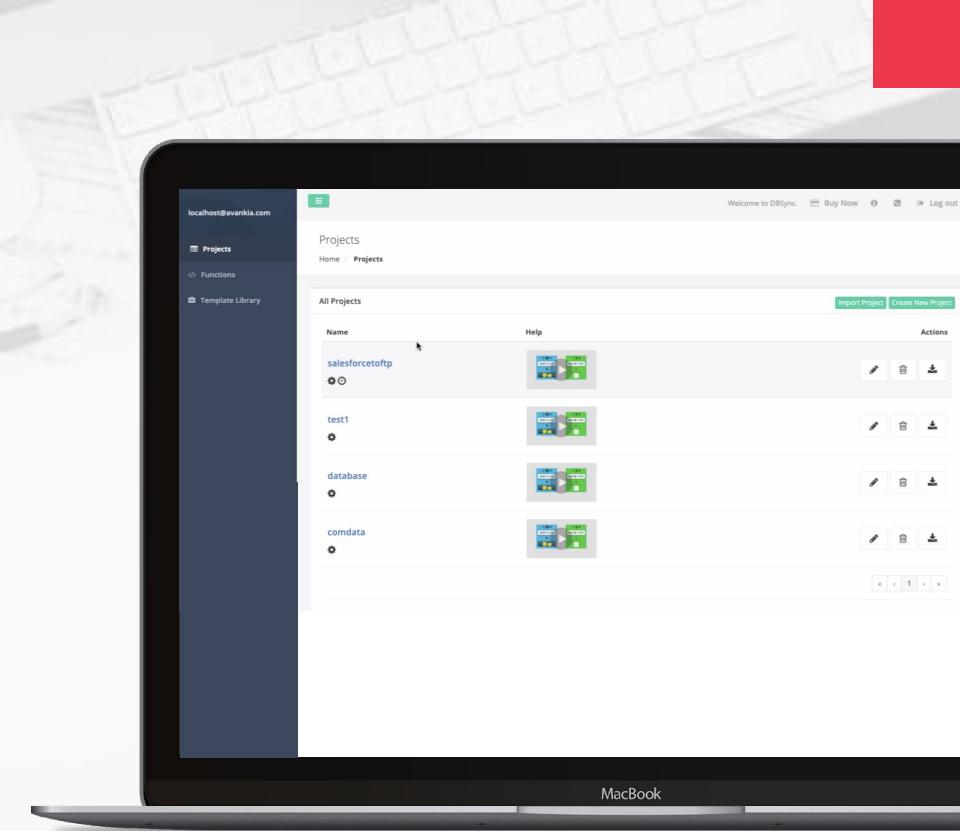
## My Projects

The information on this page is minimal and the design does not support it well.

### Our recommendation:

Use the card metaphor and pack the project list as a grid of 4x4. Also the Help tutorial should be made context-sensitive (example: [WaveMaker RAD & aPaaS](#))



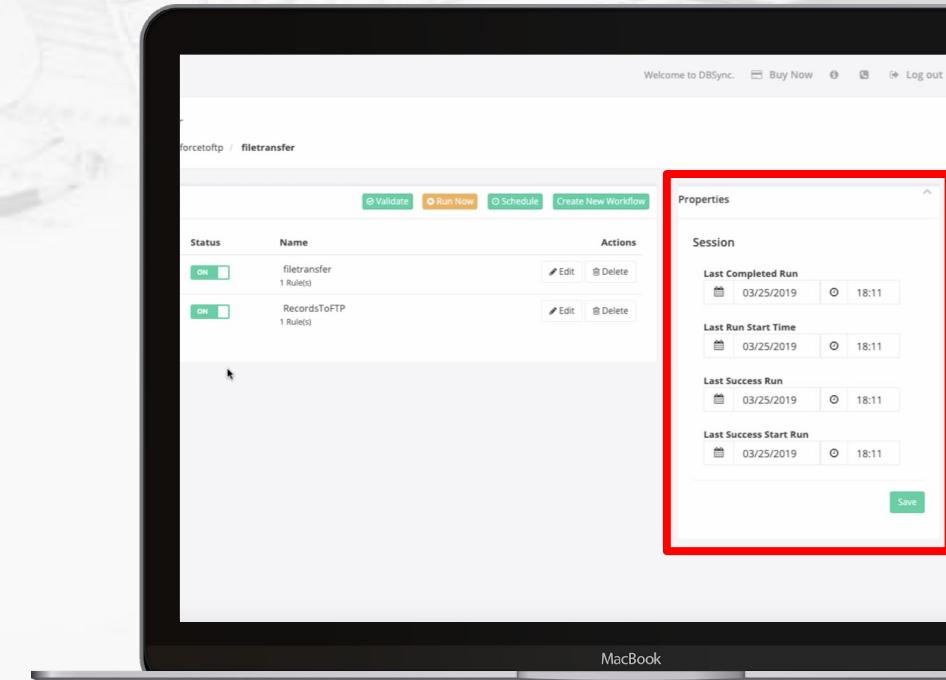
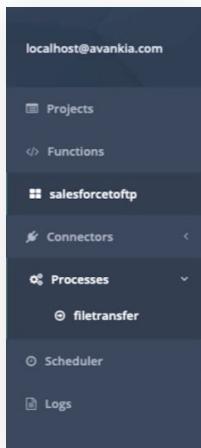


## Processes - Detail View

### Our recommendation:

The section marked red can be presented as a timeline/chronological order since it is time-bound information.

Also the navigation hierarchy is not followed as shown in the image.  
Opening a project should open the section “Projects” in the nav-bar and display all its sub-sections under it.

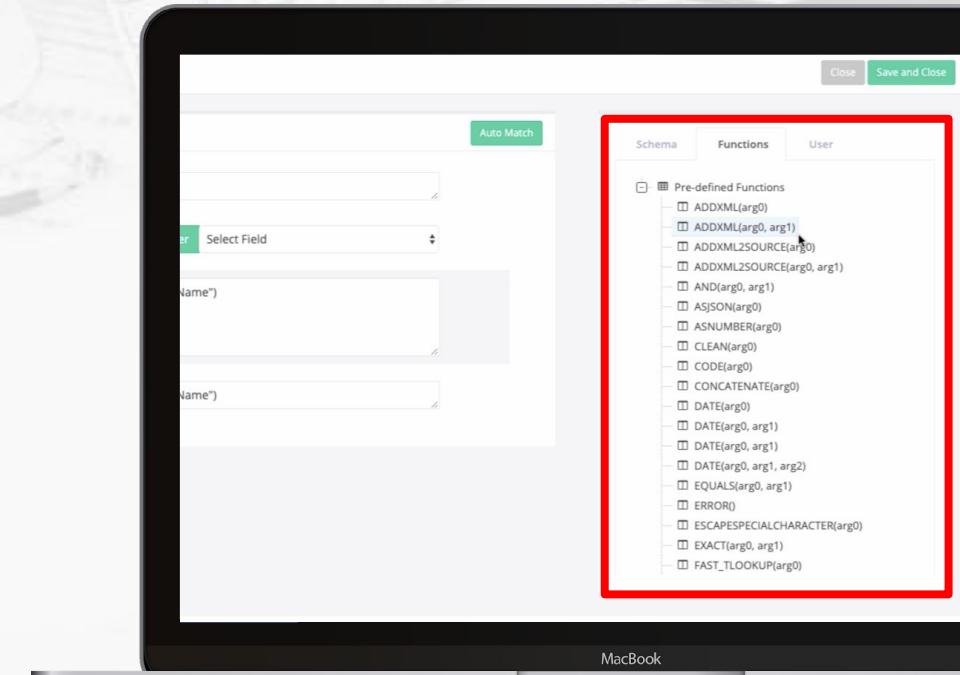
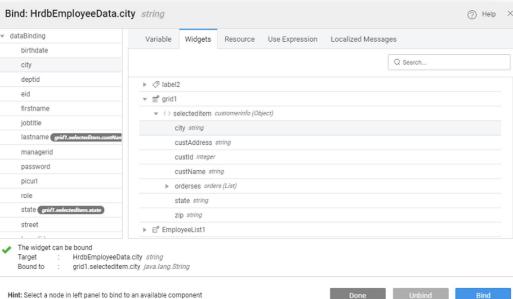


## Mapping Page

The user cannot distinguish the functions easily.

### Our recommendation:

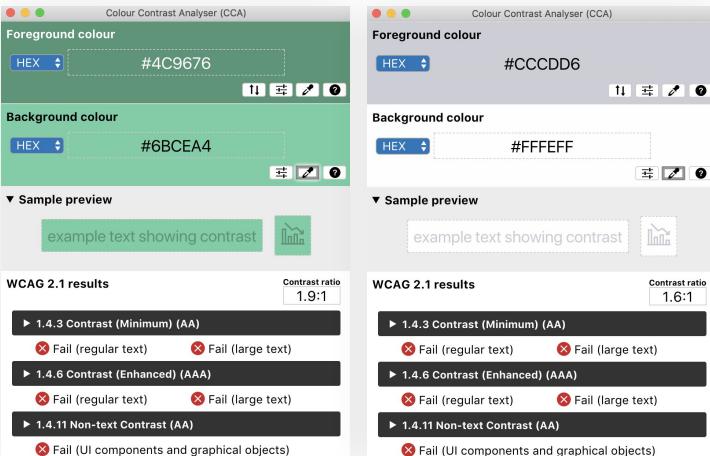
Follow a different visual treatment for the different sections of functions using colors, italics, indentation, nested trees, etc (example: [WaveMaker RAD & aPaaS](#))



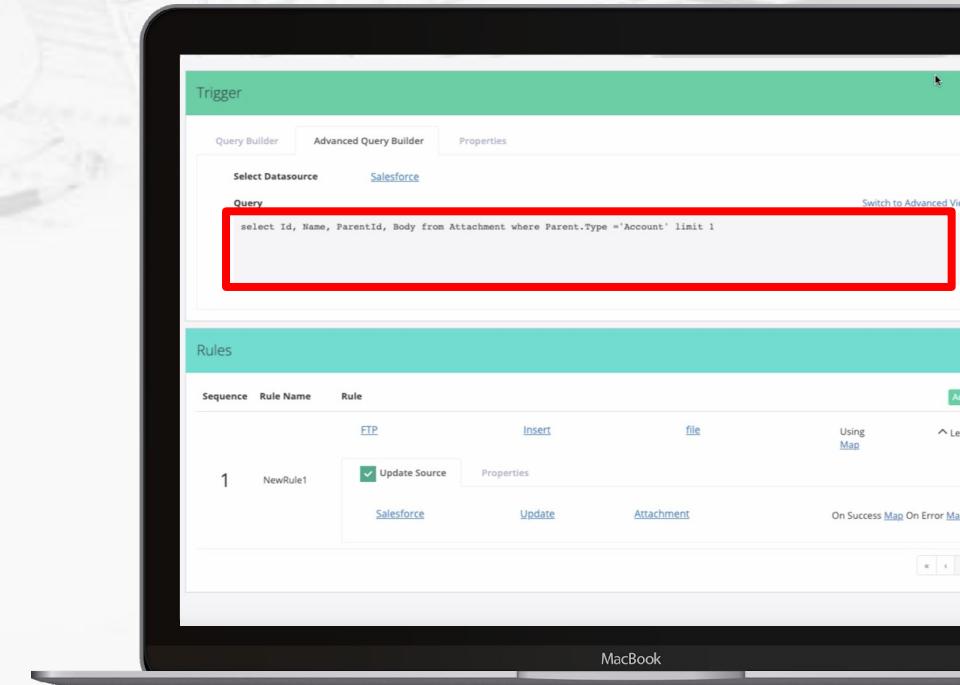
MacBook

## Processes Details Page

The color tones used for action buttons fail the Color Contrast Test. Also the code section can be color-coded which Developers generally see in apps like IntelliJ Idea.



The image displays two side-by-side screenshots of the Colour Contrast Analyser (CCA) tool. Both screenshots show a 'Foreground colour' of #4C9676 and a 'Background colour' of #6BCEA4. The 'Sample preview' section shows 'example text showing contrast' with a bar chart icon. The 'WCAG 2.1 results' section for the first screenshot shows a 'Contrast ratio' of 1.9:1 and three items under '1.4.3 Contrast (Minimum) (AA)': 'Fail (regular text)' and 'Fail (large text)'. The second screenshot shows a 'Contrast ratio' of 1.6:1 and three items under '1.4.3 Contrast (Minimum) (AA)': 'Fail (regular text)' and 'Fail (large text)', along with '1.4.6 Contrast (Enhanced) (AAA)' and '1.4.11 Non-text Contrast (AA)'.



The image shows a screenshot of a cloud workflow trigger configuration. The 'Trigger' section is selected, showing a 'Query Builder' tab with 'Advanced Query Builder' and 'Properties' tabs. The 'Select Datasource' is set to 'Salesforce'. The 'Query' section contains the SQL query: 'select Id, Name, ParentId, Body from Attachment where Parent.Type = 'Account' limit 1'. The 'Rules' section shows a single rule named 'NewRule1' with a sequence of 1, using 'FTP' as the rule type, 'Salesforce' as the source, and 'Attachment' as the target. Buttons for 'Insert', 'Update', and 'Attachment' are visible. A red box highlights the query editor area.

MacBook

## Color Contrast for Details - Table View

The color tones used for action buttons fail the Color Contrast Test.

The screenshots show the Colour Contrast Analyser (CCA) interface. Both show a 'Foreground colour' of #FFFFFF and a 'Background colour' of #6BCDA4. The first screenshot shows a 'Sample preview' with 'example text showing contrast' on a green background. The second screenshot shows a 'Sample preview' with 'example text showing contrast' on an orange background. Both screenshots show 'WCAG 2.1 results' with a 'Contrast ratio' of 1.9:1. The results for the first screenshot are:

- ▶ 1.4.3 Contrast (Minimum) (AA) Pass
- ▶ 1.4.6 Contrast (Enhanced) (AAA) Fail (regular text) Fail (large text)
- ▶ 1.4.11 Non-text Contrast (AA) Fail (UI components and graphical objects)

The results for the second screenshot are:

- ▶ 1.4.3 Contrast (Minimum) (AA) Fail (regular text) Fail (large text)
- ▶ 1.4.6 Contrast (Enhanced) (AAA) Fail (regular text) Fail (large text)
- ▶ 1.4.11 Non-text Contrast (AA) Fail (UI components and graphical objects)

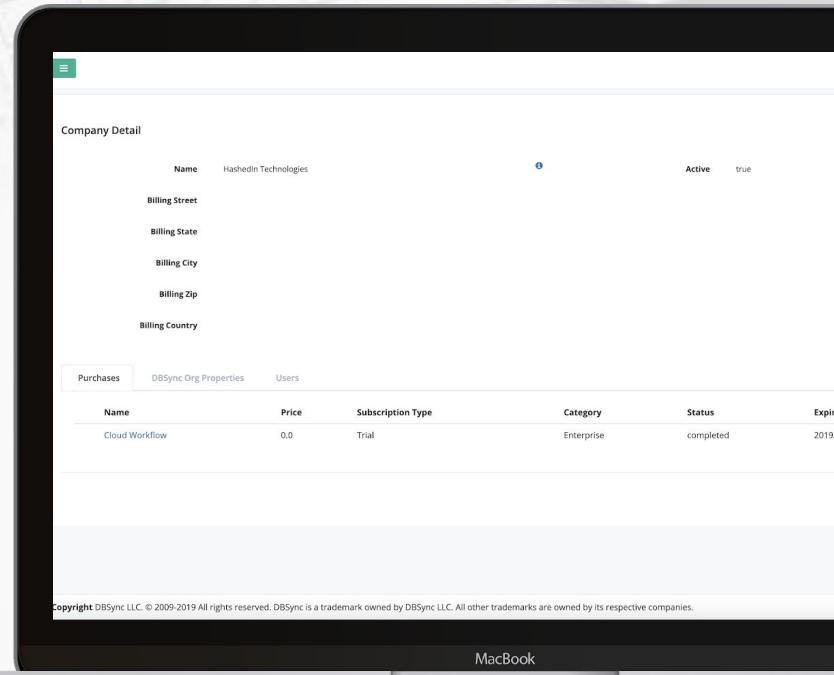
The screenshot shows a laptop displaying a DBSync application. The interface includes a top navigation bar with 'Welcome to DBSync.', 'Buy Now', and 'Log In' buttons. The main area is titled 'Summary' and shows a table of logs. The table has columns: Process, Start Date, End Date, Rec Read, Rec Written, Status, and Actions. The logs list various transfer processes with their respective dates, counts, and status indicators (green checkmark, red exclamation mark, or grey). The laptop is placed on a desk with a keyboard in the background.

## Details Page

The application is designed without any flexibility in displaying the information on the screen. This is applicable for all details screens.

### Our recommendation:

Use fluid layouts. Design for zero-data scenarios as well.



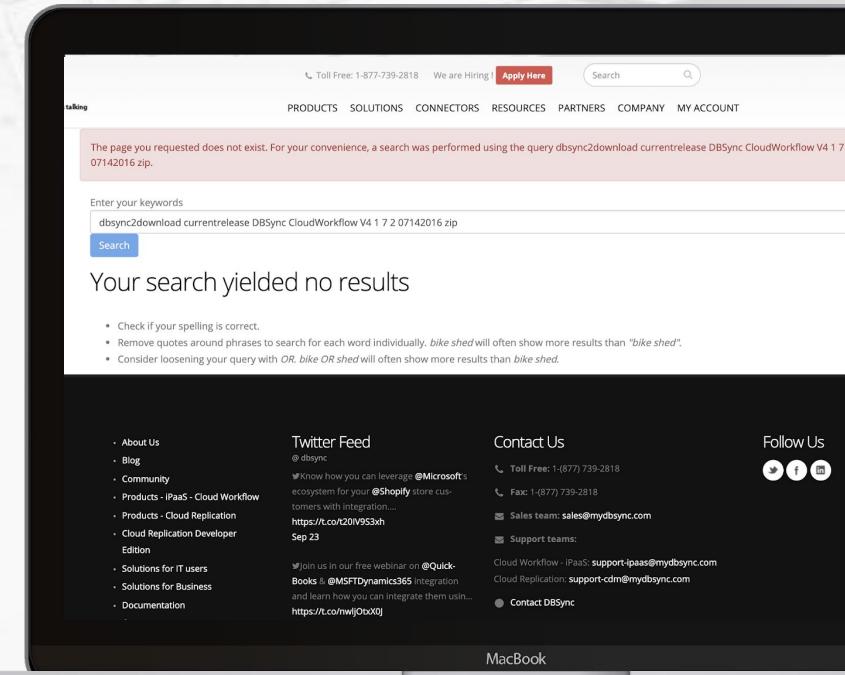
MacBook

## Error Page

Clicking on the “Windows Linux Download” on Get Started page throws an error page.

### Our recommendation:

Handle all errors graciously. Try to prevent an error in the first place.



Thank you