

Molajob

Design Sprint

Product Manager: YOUNKAP Duplex



Set the stage

Set the stage for the Design Sprint by framing the problem

Initial PRD



[Link](#)

Understand

Create a shared understanding of the space, problem, and goals

How Might We

Use these digital stickies to capture your ideas. Feel free to rearrange. Colorize. Etc

HMW makes it
easier for
graduates to
find a job?

HMW makes it
easier for
companies to
discover
talented
graduates ?

HMW make it
easier for
graduates
manage their
profile ?

HMW makes it
easier for
graduates to
learn new
skills ?

HMW makes it
easier for
graduates to
build a strong
portfolio ?

HMW makes it
easier for
graduates to
apply for a job
?

HMW makes it
easier for
graduates to
discover jobs
which match
their profile ?

HMW set job
recommendati
on for each
user ?

How Might We

Use these digital stickies to capture your ideas. Feel free to rearrange. Colorize. Etc

HMW send
jobs
recommendati
on to users ?

HMW updates
job
opportunities ?

HMW inform
users when
their job
application is
viewed ?

HMW shows
to users how
is application
stand out of
others
applications ?

HMW collect
open job
opportunities
in the
industries?

HMW helps
users to write
documents
required for
job
application?

HMW
reimagined
the job search
experience ?

HMW help
companies to
manage their
profile ?

How Might We

Use these digital stickies to capture your ideas. Feel free to rearrange. Colorize. Etc

HMW help
recruiters to
reach talented
graduate ?

HMW develop
partnership
with
companies ?

HMW develop
partnership
with Omdena
?

HMW develop
partnership
with
universities ?

HWM
develops
partnership
with Udacity ?

HMW
onboards
news users ?

HMW protects
users personal
data ?

HMW build
collect data to
build the AI
model ?

How Might We

Use these digital stickies to capture your ideas. Feel free to rearrange. Colorize. Etc

HMW access
job
effectiveness
?

HMW help
graduate to
improve their
profile ?

HMW access
profile
effectiveness
?

HMW access
the jobs
recommendati
on
effectiveness
?

HMW connect
graduates who
share the
same interest
?

HMW
promotes
talented
graduate to
recruiters ?

HMW help
graduates to
follows
companies ?

HMW inform a
graduates
about open
positions in
the companies
he follows ?

Sorted Stickies (1)

HMW assess a user's job preferences?

HMW assess geographic preferences?

HMW help graduate to improve their profile ?

HMW help college graduate identify their preferences?

HMW help new graduate to create profile ?

HMW make it easier for graduates manage their profile ?

HMW makes it easier for graduates to discover jobs which match their profile ?

HMW makes it easier for graduates to apply for job?

HMW makes it easier for graduates to apply for a job ?

HMW reimaged the job search experience ?

HMW collect open job opportunities in the industries?

HMW updates job opportunities ?

How might we create accurate matches?

HMW create an accurate and reliable recommendation engine?

How might we match skills with employer needs?

HMW send jobs recommendations to users ?

HMW inform a graduates about open positions in the companies he follows ?

HMW inform users when their profile viewed ?

HMW shows to users how is application stand out of others applications?

HMW improve job recommendations to users?

HMW help graduate to manage their job list ?

Sorted Stickies (2)

HMW helps users to write documents required for job application?

HMW create a supportive social network for job seekers?

HWM connect graduates who share the same interest ?

HMW build and improve professional mentorship community?

HMW promotes talented graduate to recruiters ?

How might we connect users with mentors?

HMW access graduates skills effectiveness ?

HMW access the jobs recommendation effectiveness ?

HMW access job effectiveness ?

How might we access learning opportunity effectiveness ?

HMW make easier for graduate to participate to challenges ?

HMW makes it easier for graduates to learn new skills ?

HMW recommend professional certifications, courses, conferences to employees?

HMW inform users when their profile is job application viewed ?

HMW makes it easier for graduates to build a strong portfolio ?

HMW makes it easier for companies to discover talented graduates ?

HMW facilitate communication between user and employers?

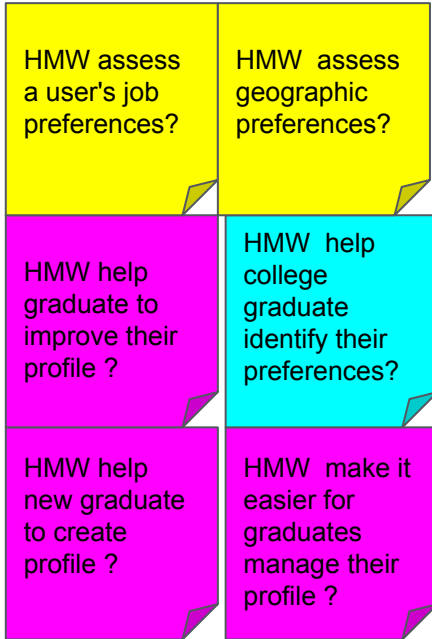
HMW develop partnership with Omdena ?

HMW develop partnership with universities ?

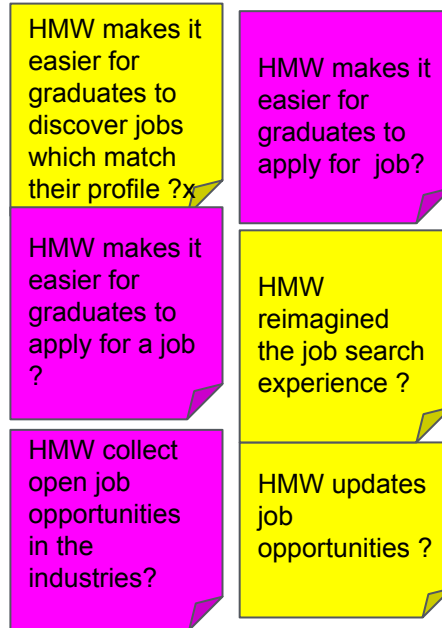
HMW protects users personal data ?

HMW build collect data to build the AI model ?

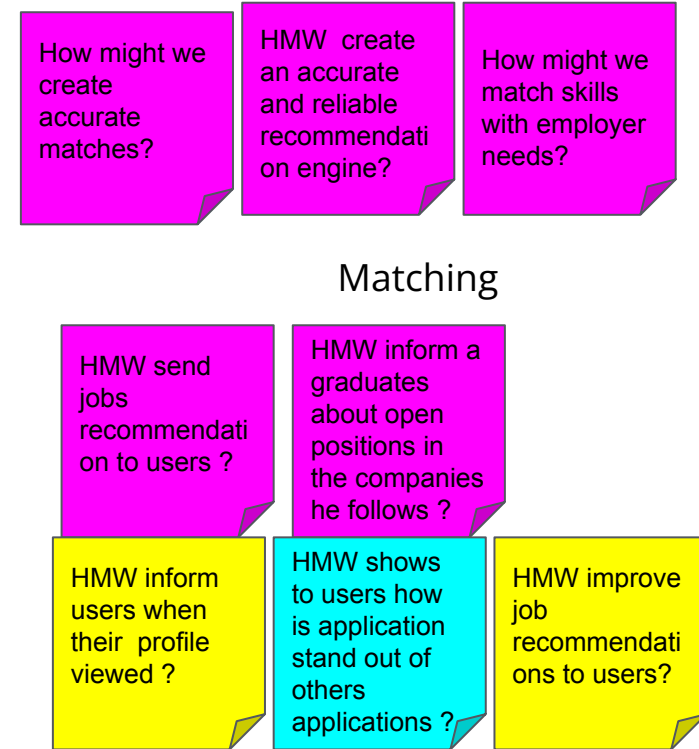
BEST GRADUATE EXPERIENCE



Talent Profile



Job Board



Matching

Recommendation

SERVICES

HMW helps users to write documents required for job application?

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HMW promotes talented graduate to recruiters?

How might we connect users with mentors?

Community & Mentorship

HMW access graduates skills effectiveness?

HMW access the jobs recommendation effectiveness?

HMW access job effectiveness?

How might we access learning opportunity effectiveness?

Assess tool

HMW make easier for graduate to participate to challenges?

HMW makes it easier for graduates to learn new skills?

HMW recommend professional certifications, courses, conferences to employees?

HMW inform users when their profile is job application viewed?

HMW makes it easier for graduates to build a strong portfolio?

HMW make easier for graduates to access learning opportunity

Grow skills

HMW makes it easier for companies to discover talented graduates?

HMW facilitate communication between user and employers?

Find Talent graduate

Others

HMW develop partnership with Omdena ?

HMW develop partnership with universities

HMW develop partnership with companies ?

HWM develops partnership with Udacity ?

Partnership

HMW protects users personal data ?

HMW build collect data to build the AI model ?

Data

Sprint Focus

Focus	BEST GRADUATE EXPERIENCE
Slide #	#11
I selected this theme because	<p>I selected this theme because it has the most important components of our solution and will help us to build the Minimum Viable Product (MVP). The Talent Profile will allow recent graduates to set their personal data and preferences. Then the Job Board will present the open positions available in the industries. The matching algorithm will be an AI model that matches jobs and graduates based on a minimum 70% of similarities between desired skills and graduate skills. The recommendation component will show graduates open positions matching his skills when he login on the app or via email.</p>

Define

With an understanding of the problem space, create focus and align on specific outcomes for the Design Sprint

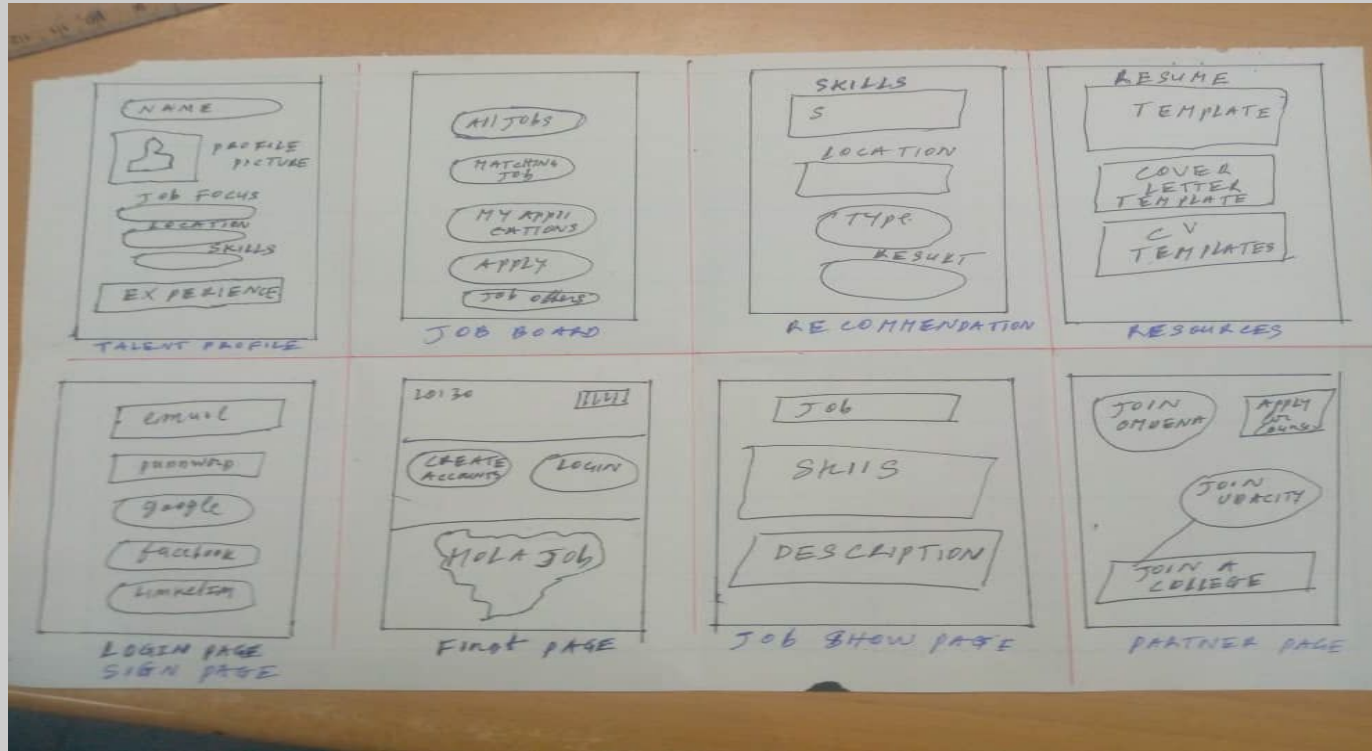
MolaJob

The digital application which revolutionizes job search experience for Africa recent graduates. It harnesses the power of AI to provide best job recommendation to graduates based on their skills and preferences. Our team is committed to reducing unemployment in Africa. Its large community provide a safe and trusted environment for communication, collaboration and connection between graduates and employers. The collaboration with Udacity for learning opportunities and Omdena to build a strong portfolio by collaborating in a real world project make MolaJob unique. MolaJob is a readily available additional service for premium LinkedIn users. The standalone mobile app is available through all major platforms like App Store and Google Play. For further details about “MolaJob” please refer to the official LinkedIn website.

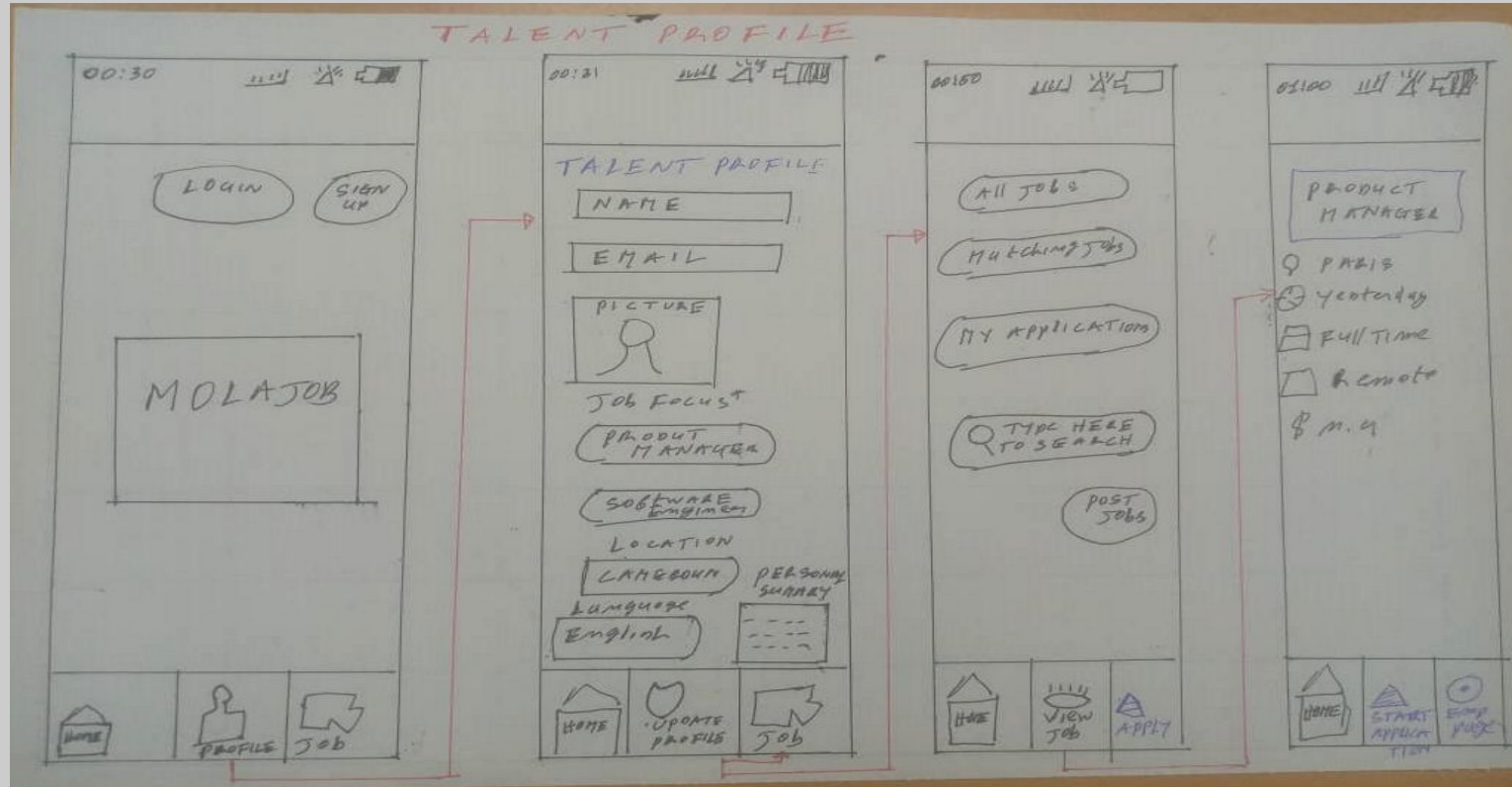
Sketch

Generate tons of ideas, then narrow them down to two in depth solution sketches

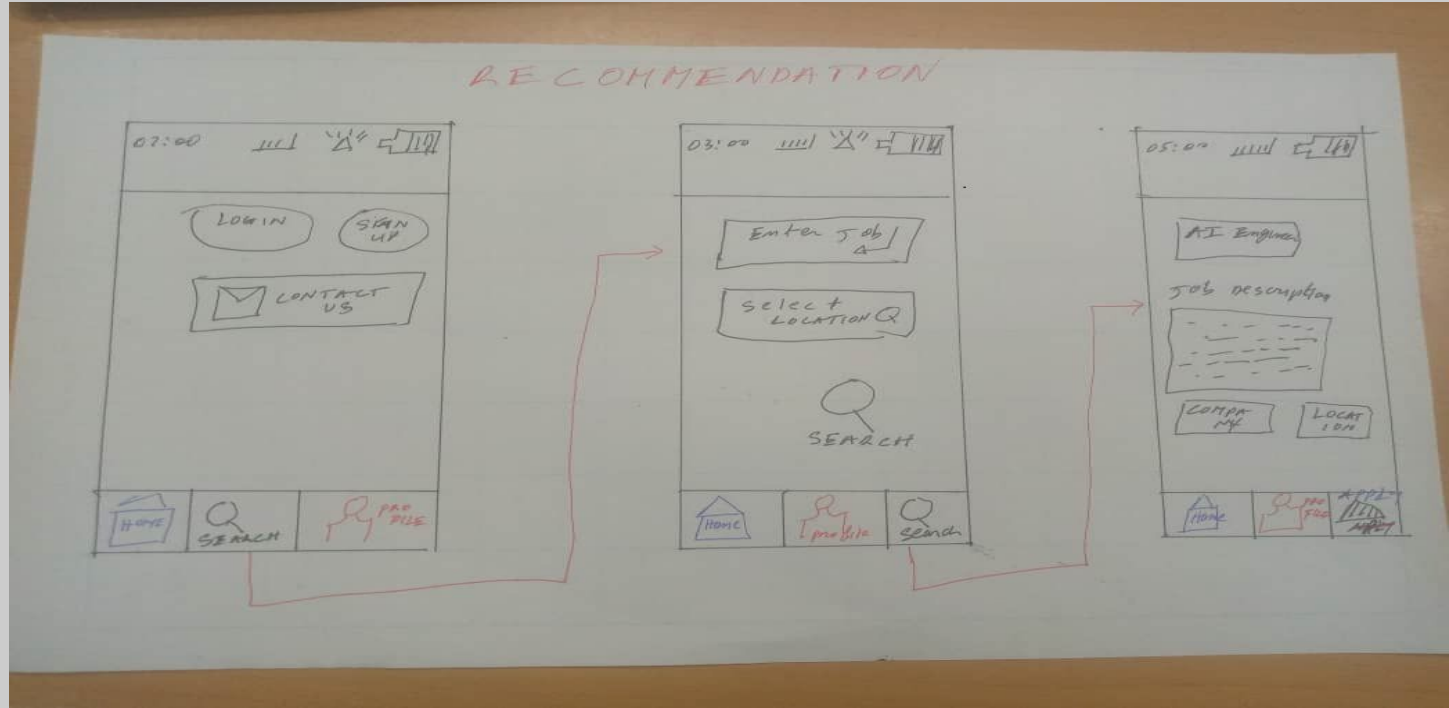
8 Sketches



Talent Profile pages



Recommendation page



Decide

Pick the final concept that you develop into a prototype



Decision

Decision	Recommendation
Rationale	<p>Job recommendation is the core component of our application because as you already know our objectives is to provide frustration free platform to Africa recent graduates to find jobs based on their skills and preferences.</p> <p>We will focus on the part of the application which provides an interface to recent graduates to search open job positions by entering key elements (Job Title, Location, Employer, Full/Part Time)</p>

Prototype

Turn your concept into a realistic, interactive prototype that you will use to validate your assumptions and ideas

Storyboard : [Theplot.io](https://theplot.io)

	
<div>1</div> <div>SCRIPT</div> <p>Kelly , a young Africa woman recently graduate from ALX Africa Program. Kelly want to find a job that match his skills and preferences.</p> <div>ACTION</div> <p><i>Enter text here...</i></p>	<div>2</div> <div>SCRIPT</div> <p>Kelly don't have any connection with industries. She is thinking how to move on !</p> <div>ACTION</div> <p><i>Enter text here...</i></p>

Storyboard : [Theplot.io](https://theplot.io)



5

SCRIPT

Kelly downloaded the app, set his talent profile and he familiarize herself with the app.

ACTION

Enter text here...



6

SCRIPT

Kelly browsed to search page then filled the boxes available with key information like (Job Title, location), find two open position for Junior Software Engineer at Access Bank.

ACTION

Enter text here...

Storyboard : [Theplot.io](https://theplot.io)



1

SCRIPT

Kelly , a young Africa woman recently graduate from ALX Africa Program. Kelly want to find a job that match his skills and preferences.

ACTION

Enter text here...



2

SCRIPT

Kelly don't have any connection with industries. She is thinking how to move on !

ACTION

Enter text here...

Storyboard : [Theplot.io](https://theplot.io)



5

SCRIPT

Kelly downloaded the app, set his talent profile and he familiarize herself with the app.

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Enter text here...



6

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Kelly browsed to search page then filled the boxes available with key information like (Job Title, location), find two open position for Junior Software Engineer at Access Bank.

ACTION

Enter text here...

Prototype

Description

- High level overview of the prototype
- What does it do?

The user will download the app. Link the app with his LinkedIn profile to create his talent profile. Update his talent profile. Move to job board Search jobs that match skills and preferences by entering those key elements in the search area. View job description and apply for a job.

Assumptions

- Any assumptions within the prototype

- The user is Africa recent graduates
- Has a LinkedIn account
- The use can use his resume on LinkedIn to apply
- The user is looking for a job

Tasks

- What are the tasks that a user can complete in the prototype?

- Step 1 : The user sign up using email/password, LinkedIn, Google
- Step 2 : The user create his talent profile
- Step 3 : The user update his job preferences
- Step 3 : The user search job by entering key criteria
- Step 4 : The user view the job
- Step 5 : The user apply for a job
- Step 6 : The user log out



[Link your prototype](#)

Validate

Users will go through your prototype and provide feedback on your concept. This is also an opportunity to have an engineering feasibility discussion

MolaJob Research Plan



[Link to research plan](#)

MolaJob : Interview Sessions



[Link to interview sessions](#)

User 1 Testing: Kelly



[Link your audio recording](#)

What worked well

- ❖ Good description of the application
- ❖ She was able to properly navigate through the prototype and complete basic tasks

Where participants got stuck

- ❖ Poor internet bandwidth limited the interaction

Other observations

- ❖ She feel excited about the application
- ❖ She will use the application
- ❖ She really appreciate the search option

Participant 1: Interview Notes

- ❖ Kelly has a bachelor degree in biochemistry.
- ❖ He his Software Engineer at ALX Africa.
- ❖ She is also a content creator.
- ❖ She is from Cameroon
- ❖ She graduated three years ago
- ❖ She is not currently looking for a job
- ❖ She has a part time
- ❖ She find the application useful and will use it
- ❖ Promise to give more feedback later

User 2 Testing: Getty



[Link your audio recording](#)

What worked well

- ❖ Good description of prototype
- ❖ She navigate well through different page
- ❖ Properly search job of interest

Where participants got stuck

- ❖ Confusion between sign up to figma and login to the app
- ❖ Internet issue

Other observations

- ❖ Recommend to add salary range on the search option
- ❖ She propose to improve job search page
- ❖ She expect that the app will be implemented

Participant 2 : Interview Notes

- ❖ Getty is a Data Science and economy graduate
- ❖ She Part time machine learning engineer at Omdena
- ❖ She is from Kenya
- ❖ She his graduate from University of Nairobi and Moringa Data Science School
- ❖ She apply for 5 days weekly
- ❖ She apply mostly online
- ❖ She will use the app

Handoff

Updated PRD



[Link to updated PRD](#)