



THE BIGGEST OPEN INNOVATION MODEL  
**SMART INDIA  
HACKATHON 2018**

Organizers :



MHRD



PERSISTENT



रामभै म्हळगी प्रबोधिनी  
Rambhai Mhalgi Prabodhini



मेरी सरकार  
myGOV



**SMART INDIA  
HACKATHON  
2018**

# Ministry of Skill Development & Entrepreneurship

CareerBuddy

## Problem Statement:

Helping youth make informed decisions on career choices in the vocational sector.

## Problem Code:

MSD19

## Team Leader Name:

Ravi Soni

College Code-  
(AICTE Application/  
UGC Registration NO):

1-3324562025/2017/EOA

(#3604)

## Idea:

To help youth take informed career decisions we will implement an online platform which will provide information about quality vocational training available in our country.

Each individual will be provided best possible guidance based on their interests and academic background. In future the portal's predictions and metrics can be fine tuned using AI and ML. The platform will include various social media integrations to attain maximum outreach in the society.

# **CareerBuddy**

## **User:**

Anyone interested in undergoing a vocational training is our target audience. They will register on our platform and benefit from the resources.

## **Expert:**

Industry and academia experts who will help maintaining the quality of resources available on our platform.

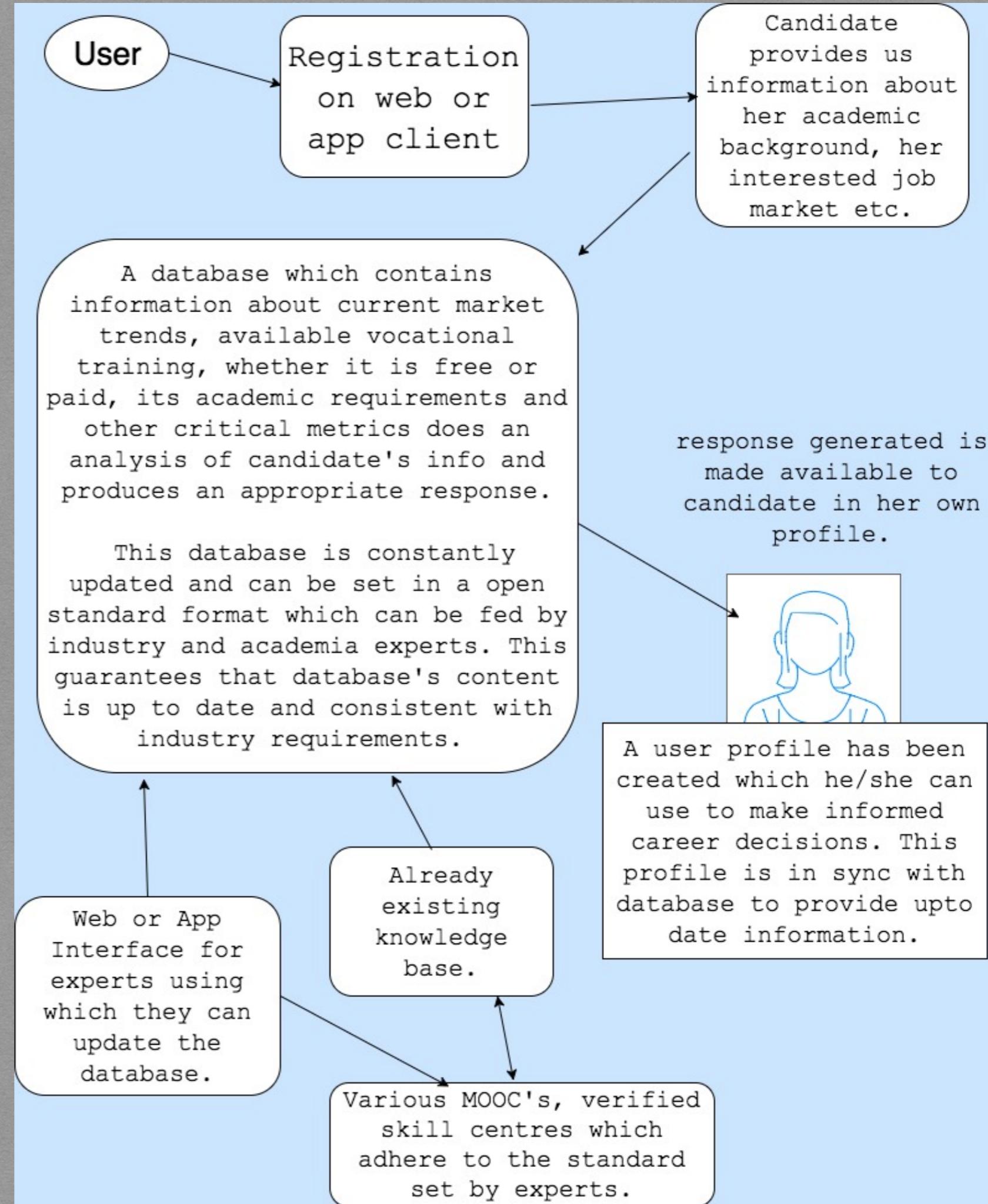
## **Admin:**

Central authority which will help experts join the platform and maintain its functionality.

# Technology Stack:

- Web portal:
  - ◆ Bootstrap
  - ◆ JQuery
  - ◆ Express on Node.js + MongoDB backend.
  - ◆ Passport.js or similar for OAuth and Local auth.  
(optional: Convert client stack into a SPA using React)
- Android app

## Use Case ->



## **Dependencies:**

Success of the platform will highly depend on the quality and quantity of data we obtain from various government and other sources. Better the data better will be the resources generated.

If the authorities decide to implement this platform as an open standard then we will need the data to be available in a unified format for reducing the Complexity of our platform. Conclusively availability of such quality data is must.

# Mockups

CareerBuddy    ravi

localhost:3000

Home Dashboard Blog News Search

Login    SignUp

Register as Public User  
Register as Government Representative

# CareerBuddy

Learn, Train and work in the field you love

A Ministry of Skill Development & Entrepreneurship Initiative

Ready to explore?

Learn More



Dos & Don'ts of Smart India Hackathon 2017  
SMART INDIA HACKATHON '17  
Do's & Don'ts  
Identify your team & give it a cool name.  
Form a 6 member team. You must have one girl.

localhost:3000/#

Elements Console Sources Network Performance Memory Application Security Audits Redux

<!DOCTYPE html>  
<html class=" -webkit- " style="height: 100%;">

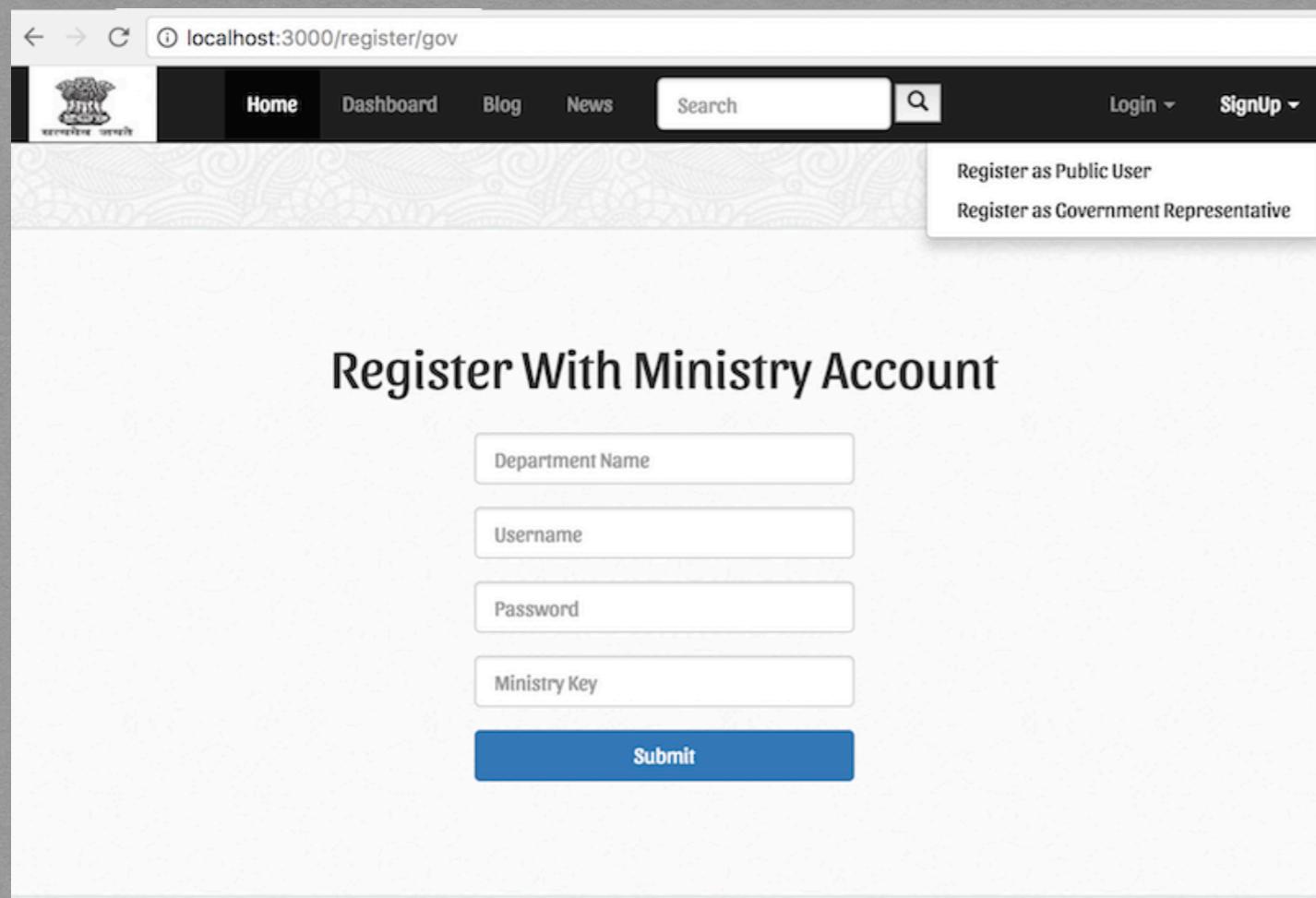
Styles Computed Event Listeners DOM Breakpoints

Filter :hov .cls +

element.style {  
 position: relative;  
 min-height: 100%;  
 top: 0px;  
}  
body {  
 top: 0px !important;  
}

Console What's New X

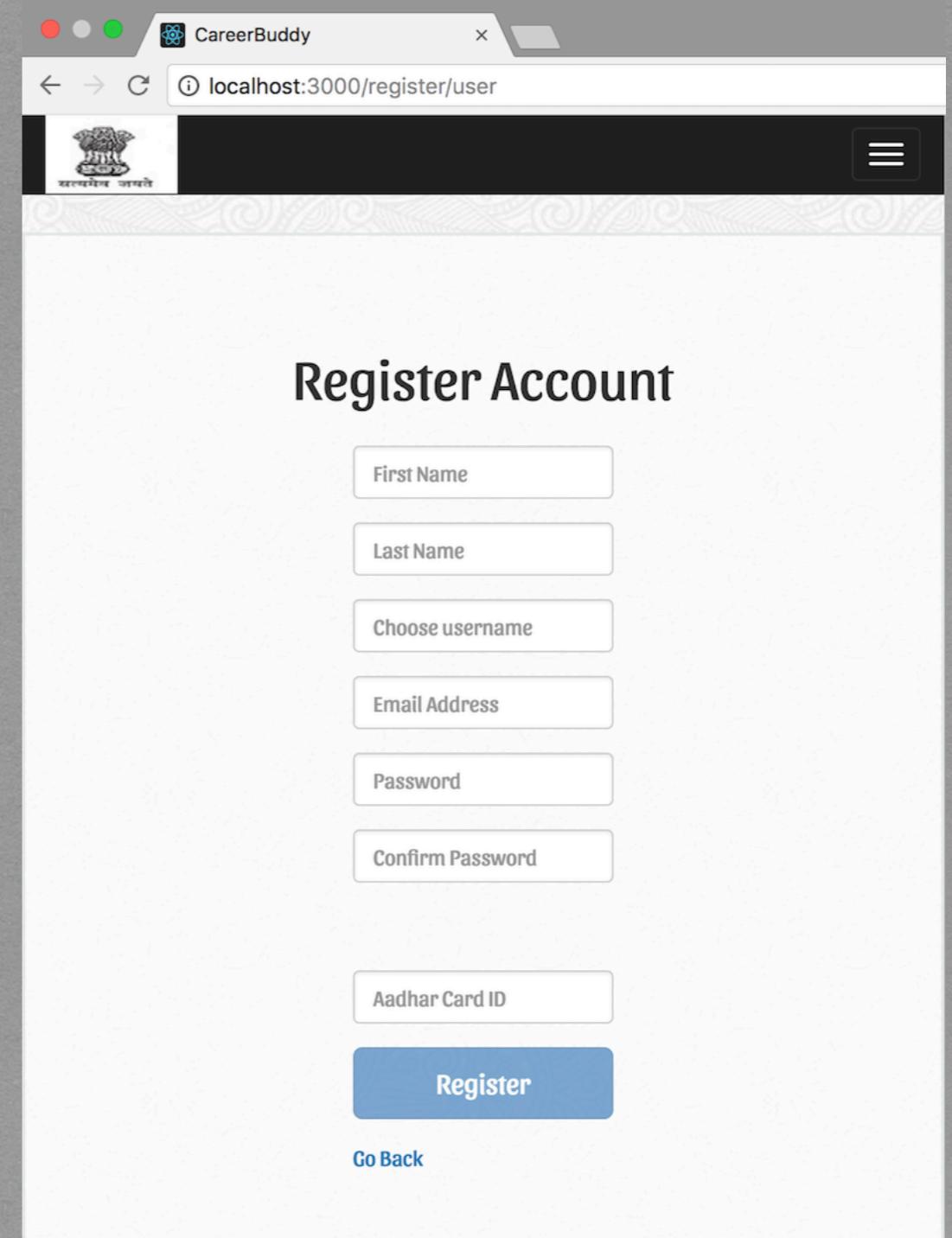
localhost:3000/register/gov



The screenshot shows a registration form for government users. At the top, there's a navigation bar with links for Home, Dashboard, Blog, News, and a search bar. A dropdown menu for 'SignUp' is open, showing options to 'Register as Public User' or 'Register as Government Representative'. The main section is titled 'Register With Ministry Account' and contains four input fields: 'Department Name', 'Username', 'Password', and 'Ministry Key'. Below these is a blue 'Submit' button.

CareerBuddy

localhost:3000/register/user



The screenshot shows a registration form for users. It features a header with the Indian Government emblem and the text 'सरकारी सेवा लोगों के लिए'. The main title is 'Register Account'. The form consists of several input fields: 'First Name', 'Last Name', 'Choose username', 'Email Address', 'Password', 'Confirm Password', and 'Aadhar Card ID'. At the bottom right is a large blue 'Register' button, and below it is a link 'Go Back'.

 Register



    https://

**Note!** Make sure you fill all the fields to get the best guidance. 

#### Basic Info



Panel content



#### Academic background

Panel content



#### Interests:

Panel content



**Continue to Dashboard**



Dashboard



https://

Log Out

Signed in as Mark Otto

Home

42

Profile

Notifications

24



## Result 1

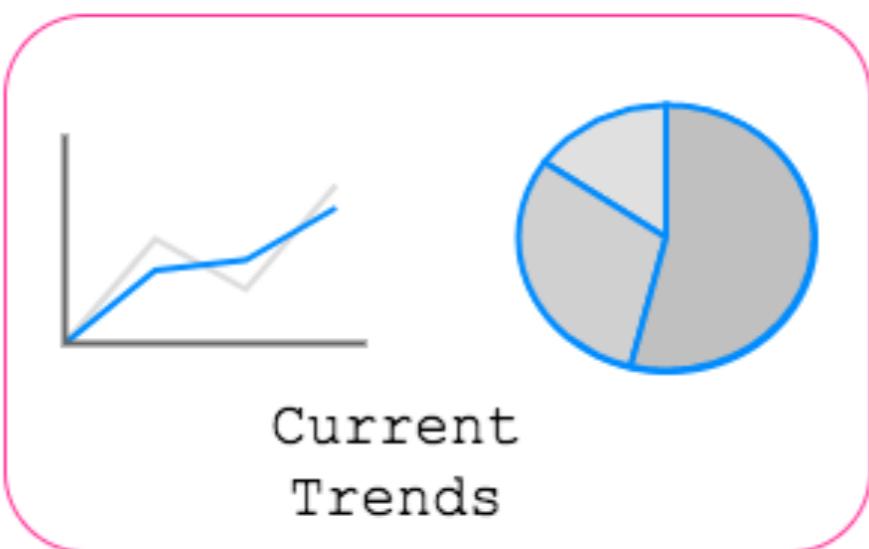
Result 1 based on your preferences

## Result 2

Result 2 based on your preferences,

## Result 3

Result 3 based on your preferences,



Track Your Progression



Jobs



Sitemap



News



Blog



Contact us





Expert



<https://..../admin/id=xyz>

[Log Out](#)

Signed in as Expert123

[Home](#)

42

[Profile](#)

Search...

Go!

[Notifications](#)

24



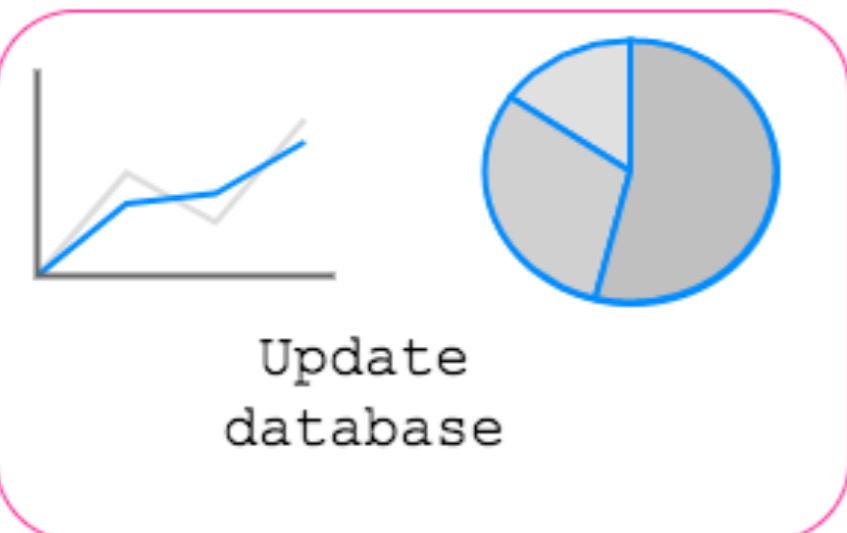
Add a new  
Resource for students



Review an  
existing Service



Post a  
news



Update  
database





Search...

Go!

Log In

Filter



By date

By Views

Reset All

## Media heading

64x64

Cras sit amet nibh libero, in gravida nulla. Nulla vel metus scelerisque ante sollicitudin commodo. Cras purus odio, vestibulum in vulputate at, tempus viverra turpis. Fusce condimentum nunc ac nisi vulputate fringilla. Donec lacinia congue felis in faucibus.

## Media heading

64x64

Cras sit amet nibh libero, in gravida nulla. Nulla vel metus scelerisque ante sollicitudin commodo. Cras purus odio, vestibulum in vulputate at, tempus viverra turpis. Fusce condimentum nunc ac nisi vulputate fringilla. Donec lacinia congue felis in faucibus.

## Nested media heading

64x64

Cras sit amet nibh libero, in gravida nulla. Nulla vel metus scelerisque ante sollicitudin commodo. Cras purus odio, vestibulum in vulputate at, tempus viverra turpis. Fusce condimentum nunc ac nisi vulputate fringilla. Donec lacinia congue felis in faucibus.

[← Older](#)[Newer →](#)

**Home****Login**

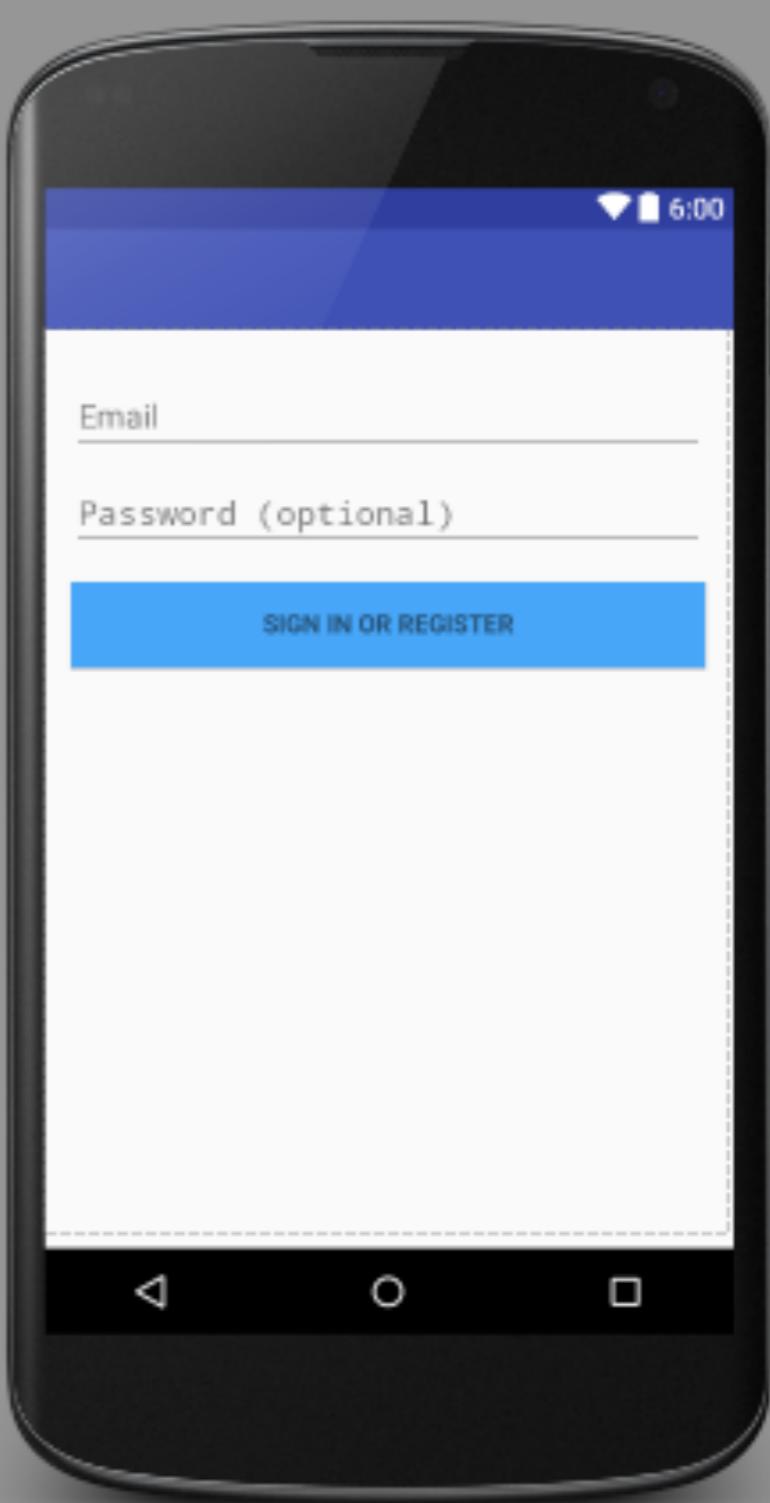
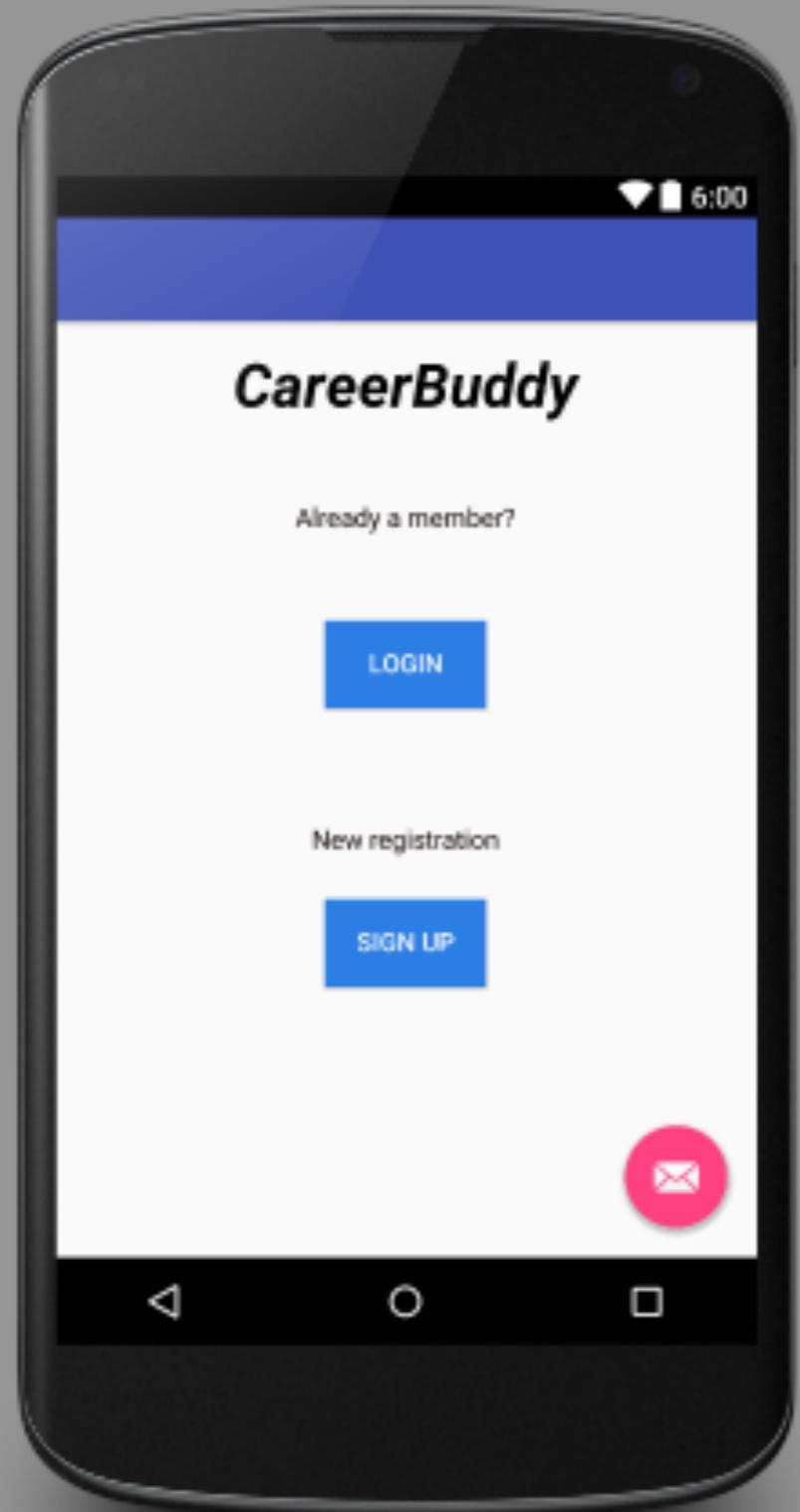
@ Username

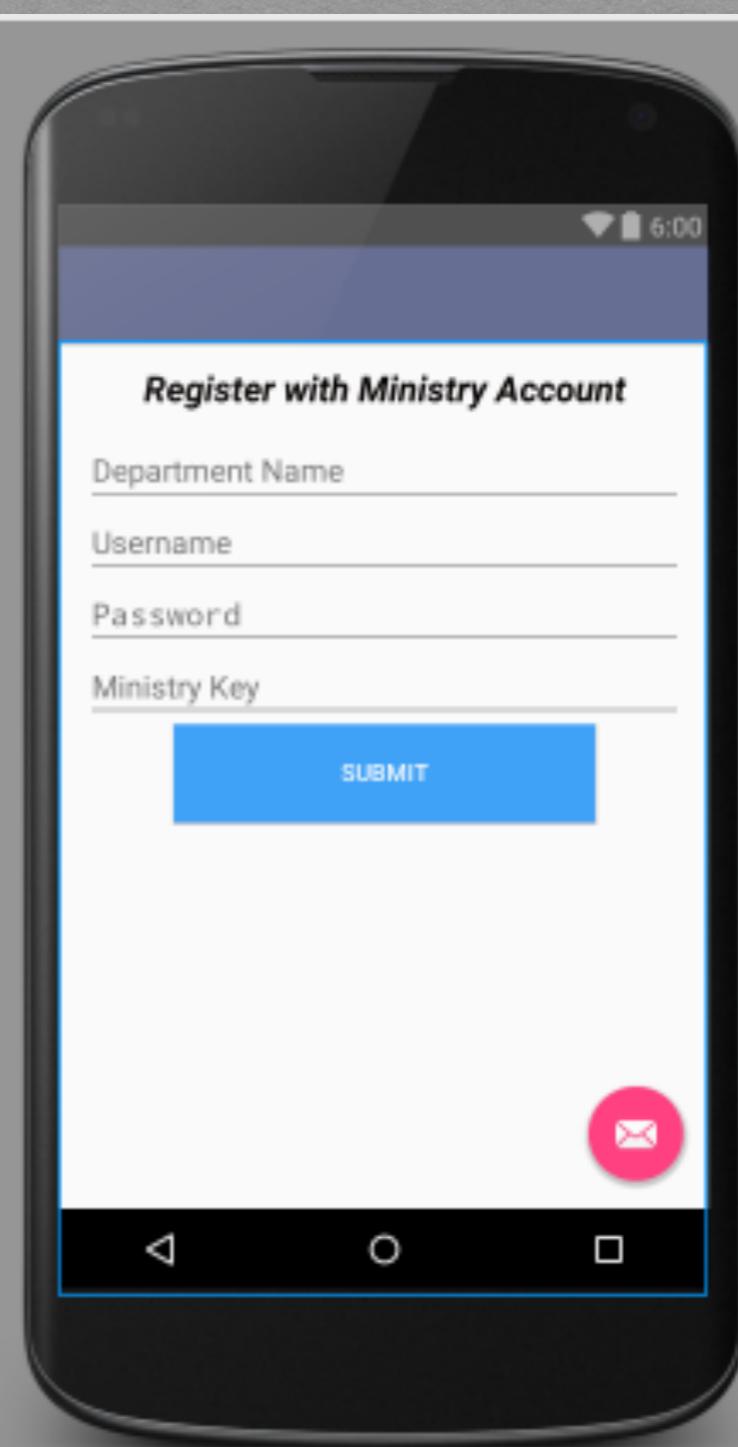
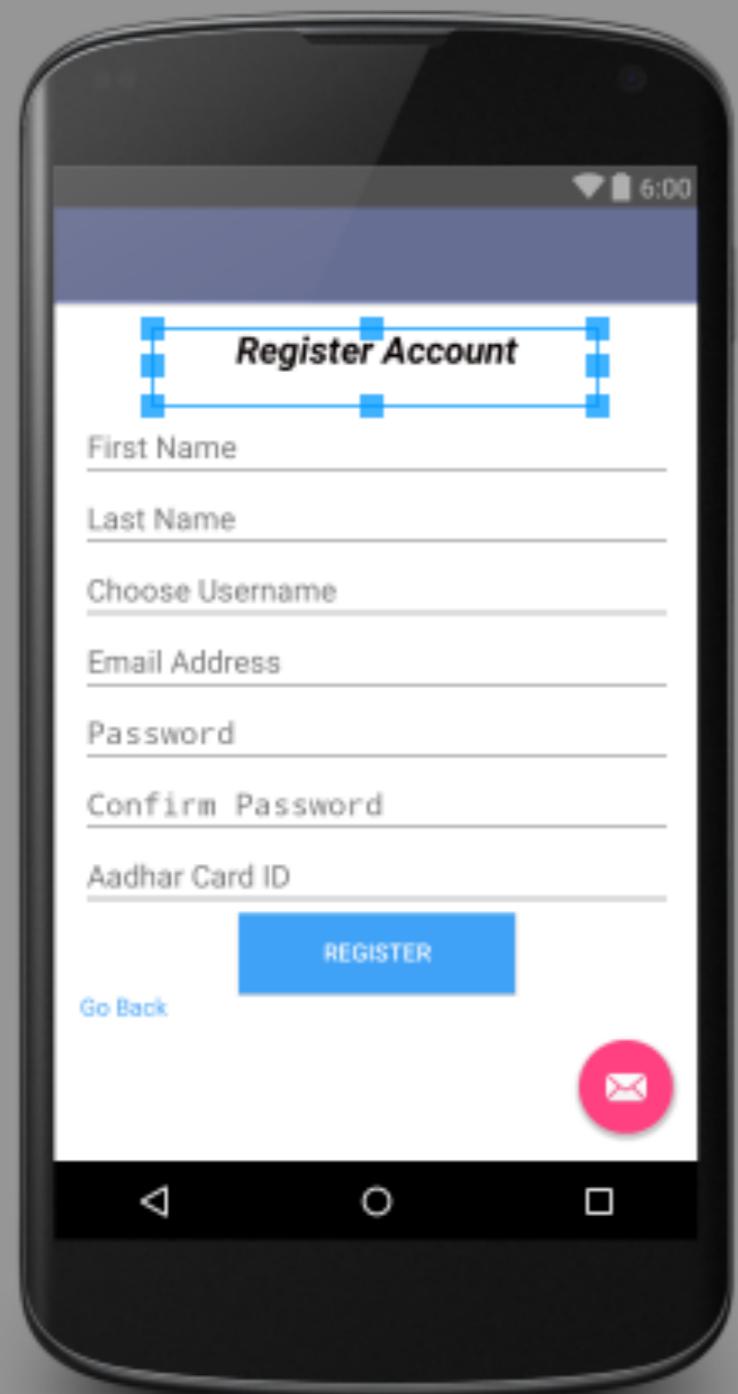
Name	Double-Line Header	Rating	Signed Up ▾
John Boo	ok	★★★☆☆	15 Sep, 8:56 AM (2013)
Michael Robinson	ok	★★★★★	15 Sep, 7:12 AM (2013)
Alexander Robson	Blocked		15 Sep, 4:32 AM (2013)
Jennifer Pinsker	Blocked 24h		15 Sep, 2:08 AM (2013)
Bob Robson	ok	★★★★☆	15 Sep, 8:56 AM (2013)
Michael Robinson	Suspect	★★★★★	15 Sep, 7:12 AM (2013)
Jennifer Pinsker	ok		15 Sep, 4:34 AM (2013)
John Boo	Violation	★★★☆☆	15 Sep, 2:08 AM (2013)

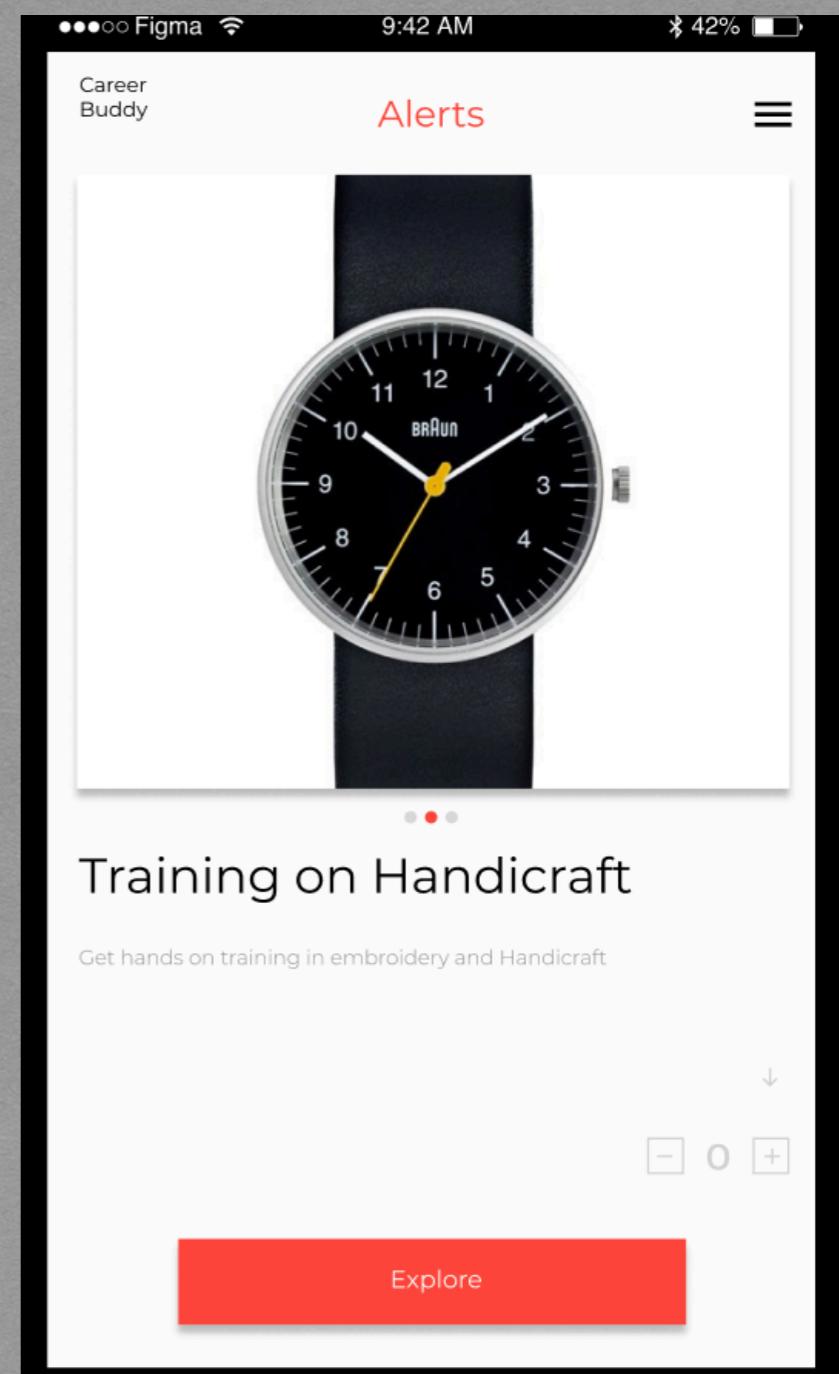
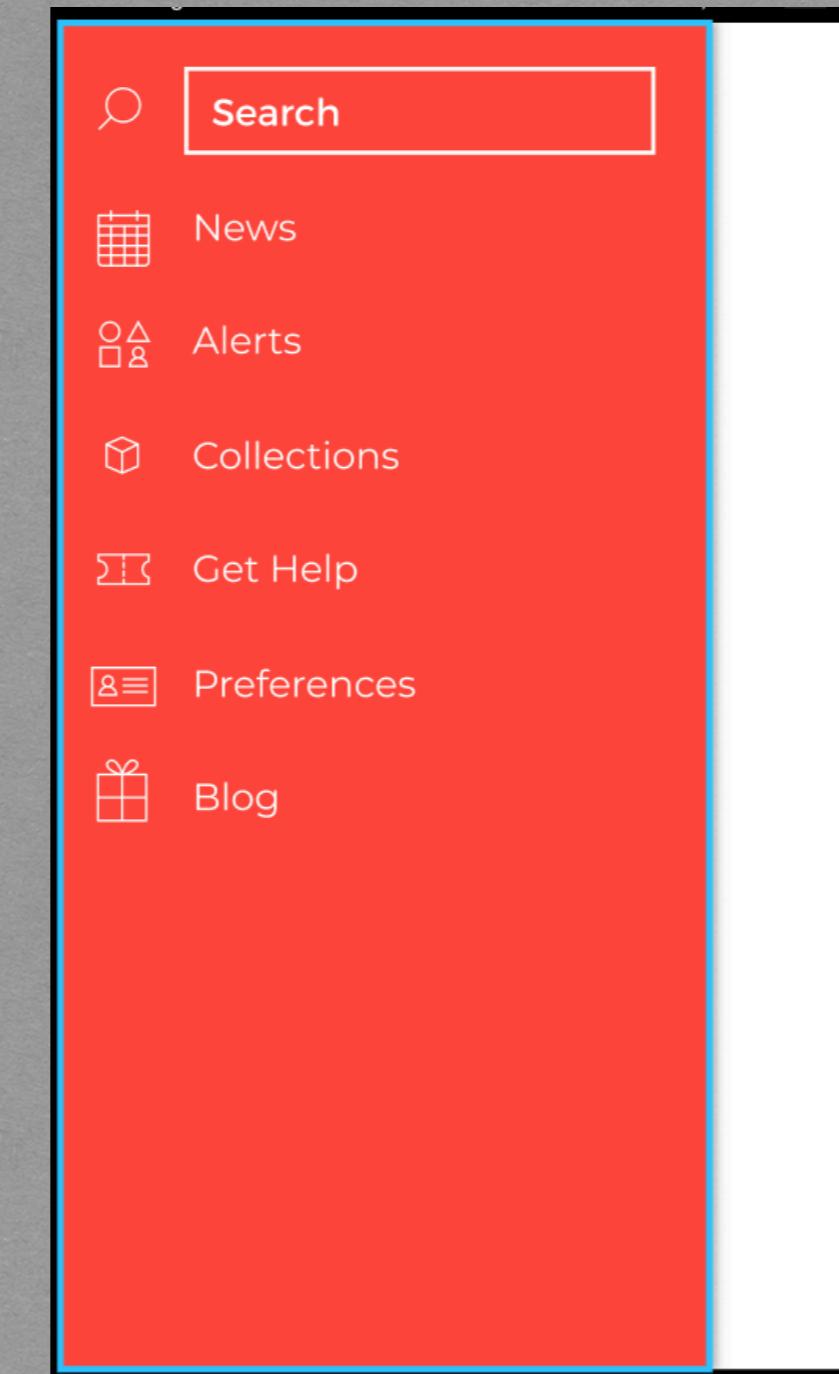
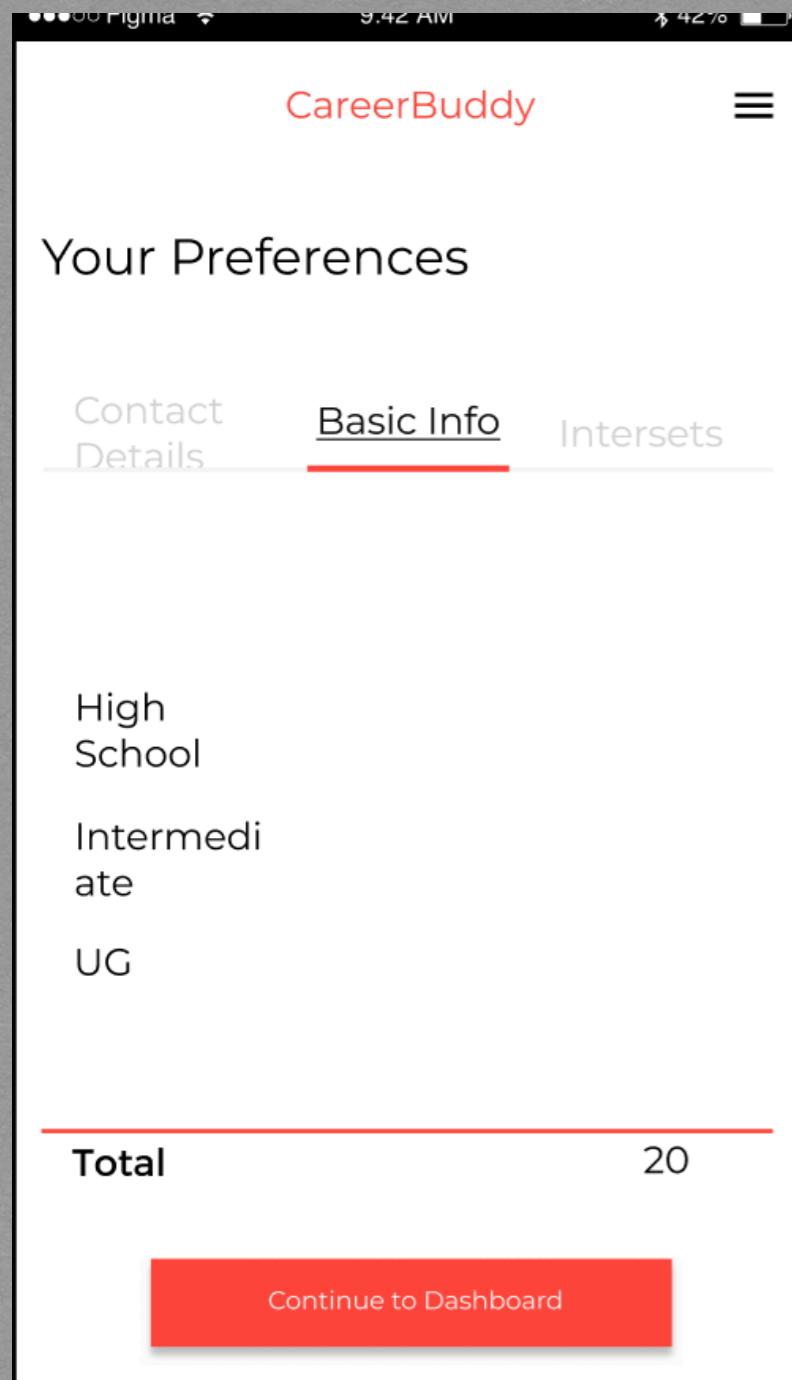
[Home](#)[Login](#)**FAQ:**

Some default panel content here. Nulla vitae elit libero, a pharetra augue. Aenean lacinia bibendum nulla sed consectetur. Aenean eu leo quam. Pellentesque ornare sem lacinia quam venenatis vestibulum. Nullam id dolor id nibh ultricies vehicula.

[1- FAQ1](#)[2- FAQ2](#)[3- FAQ3](#)[4- FAQ4](#)[5- FAQ5](#)







●●●○ Figma ⌂ 9:42 AM ⌂ 42% 🔋

Career Buddy

News ⌂

RETROSPECTIVE

# Title

OCTOBER 15 - MARCH 18

FLOOR 3



Content

Ignorance is a Bliss

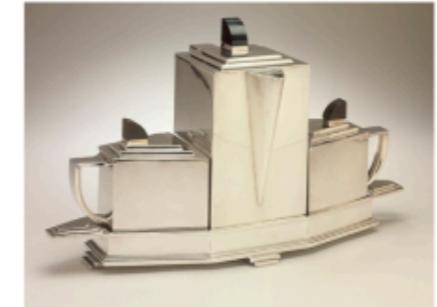
●●●○ Figma ⌂ 9:42 AM ⌂ 42% 🔋

Career Buddy

Collections ⌂

Your archived collections ⌂

Advanced Search



DECORATIVE ARTS & CRAFTS



Photography



Arts & Crafts