



# Mobile app proposal

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CAMPUS OF INTERNATIONAL EXCELLENCE

# Outline

1. Homepage
2. Details view
3. Navigation
4. Articles
5. Women profiles
6. Development



# 1. Homepage

- Homepage shows featured content
- Featured content it will be based on number of views, favourites, etc.
- Two content types
  - Articles: news or events
  - Women profiles



## ☰ DAILY INSPIRATION


### FEATURED PROFILES



**Dummy profile**

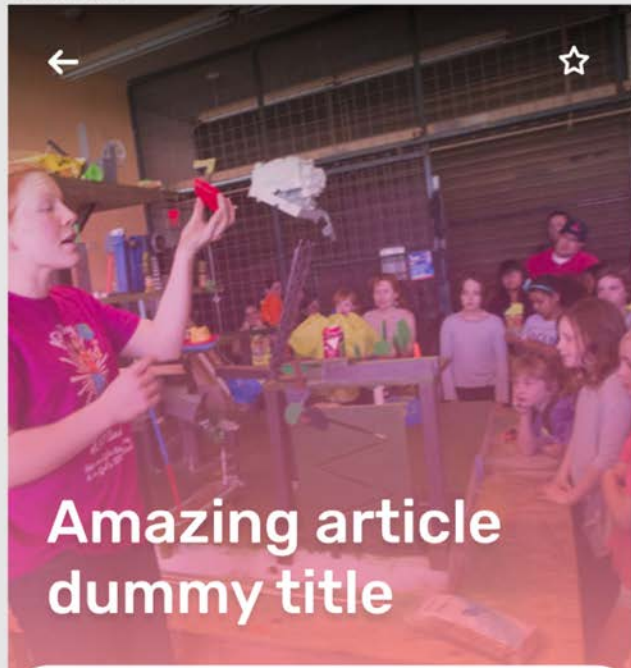
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### LATEST ARTICLES



**Article sample title**

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque suscipit diam quis semper facilisis. Sed vulputate fermentum convallis...



## Amazing article dummy title

### Dummy subheader

Edith Clarke was the first female electrical engineer, and became the first female professor of electrical engineering in the country at the University of Texas at Austin. After studying mathematics and astronomy as an undergraduate, she earned.

In her spare time, Clarke put her love of math to work, inventing the Clarke calculator, a simple graphical device that solved equations about electric current, voltage and impedance in power transmission lines. The calculator solved line equations involving hyperbolic functions ten times faster than its predecessors.

### Another dummy subheader

Edith Clarke was the first female electrical engineer, and became the first female professor of electrical engineering in the country at the University of Texas at Austin. After studying

## 2. Details view

- Users can save contents as favorites
- Same view for articles and women profiles
- Different text structure
- Article:
  - Title
  - Description
  - Picture
- Profiles:
  - Name
  - Short bio
  - Country
  - STEM sector
  - Video / Picture

### 3. Navigation

- Simple
- Same menu for iOS and Android



**DAILY INSPIRATION**

PROFILES

ARTICLES

FAVORITES

#### FEATURED PROFILES



**Dummy profile**

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#### LATEST ARTICLES





**DAILY INSPIRATION**

PROFILES

ARTICLES

FAVORITES

**FEATURED PROFILES**



**Dummy profile**

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**LATEST ARTICLES**



**DAILY INSPIRATION**

**FEATURED PROFILES**



**Dummy profile**

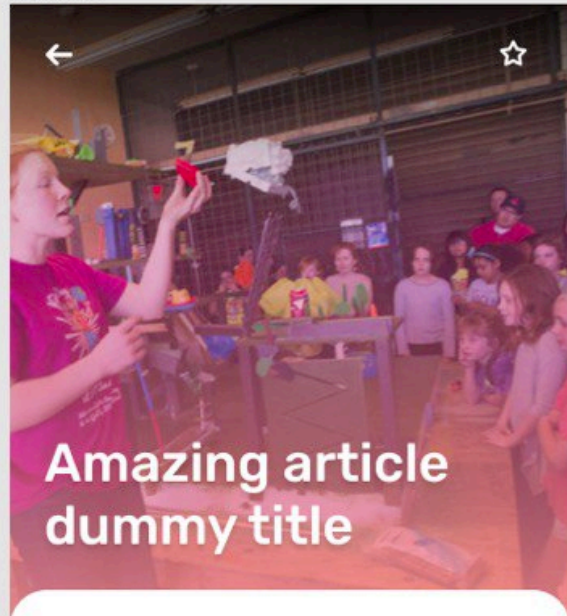
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**LATEST ARTICLES**



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## 4. Articles

- Events and news will be published through the W-STEM website
- The app will get the articles through RSS
- The app will process the RSS and save the information in the server
- Different partners could collaborate in the publication of relevant information in the app

## 5. Women profiles

- The app does not have registration
- Some profiles will be collected/created inside the Project consortium
- For example, profiles for UNESCO videos could be available in the app
- Also, there will be an online form for those women who want to appear in the app
- The administrator of the app will review all the request and publish those that are real content

# 5. Women profiles

- Woman profile form

- Name
- Short bio
- Country
- City
- Year of birth
- Company??
- Job??
- STEM Sector (multiple select)



## 6. Development

- We will develop the app with Flutter
- Flutter is Google's mobile UI framework for crafting high-quality native experiences on iOS and Android
- Flutter is a beta version
- Using Flutter we want to provide an app for **Android** and **iOS**
- If there are problems with Flutter, we will provide only Android app
- First version 15th May



# Flutter



# Disclaimer

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