

# Product / Project Planning

**Capstone Idea (Definition Statement):** *I want to build an application that.....gives users the ability to learn information(no matter how basic or advanced ) about any country in the world*

**Definition of Audience: (Who will be using my application?):**

My webapp is generally geared towards kids and young adults ages 10-18 but adults ages 18-30 might find it very interesting as well.

**Outline of Content:**

**What do I want on each page? (text / pics / images / navigation):**

1st page/Main Page:

- ☐ An image of a globe in the heading
- ☐ Tabs representing each country
- ☐ Flags of each country within those tabs
- ☐ A side nav menu

2nd Page/Country info page:

- ☐ An images of the selected countries flag
- ☐ Information about the selected countries' history, culture and people
- ☐ A translator.

**What do I want the functionality of each page to be?**

- ☐ I want there to be a filter option that allows the user to filter countries by language, population or continent..
- ☐ A side nav menu that take you to any page in the website
- ☐ A search bar that lets the user search the name countries by name

**What is the purpose of my application?:**

To let the user decide on whether or not they want a basic or in depth understanding of a nation.

**What business problem or real world problem am I going to be solving?:**

Giving users a singular and easy to use app that allows them to learn rather than having to open many different tabs and/or apps.

**Color Palette:** A black background w/ white text

**Images:** images of country flags

**Fonts:** Montserrat font

**Logos:** A globe made of flags or just a globe

**Navigation:** side nav menu with a search bar

**Add Link to your User Story Map:**

<https://app.mural.co/t/na2460/m/na2460/1667147680416/a516a4225d562ab2eaaa25a92ce32be1825ef28a?sender=u35f16cf9eaf0aa733e657276>

**Research Applications Similar:****List Applications Researched: (links to websites / applications)**

- <https://translate.google.com/>
- <https://www.wikipedia.org/>
- <https://www.deepl.com/translator>

**List what you like about each site:**

- Google translate is very streamlined and easy to use
- Wikipedia has a lot of information about just about everything including countries
- Deepl is another easy to use translator

**List what you do not like about each site:**

I don't like that google translate and deepl both don't pull up information about the language or country.

**How my application will be different:**

I intend to make a place where all the information can be attained without the user having to use multiple tabs , browsers, or apps.

**Add Link to your User Flow:**

[https://app.diagrams.net/#G1wkGCeTIWxSJ\\_QVevuwYW3ulfN5B33F3C](https://app.diagrams.net/#G1wkGCeTIWxSJ_QVevuwYW3ulfN5B33F3C)

**Add Link to your Wire Frames (one wireframe for each page with a min of 3 pages):**

<https://drive.google.com/file/d/1D2ptVTXRzdvmI7g5LiVmPs7HIN4A-lcs/view?usp=sharing>

## SWOT Analysis For My Capstone (Application)

<p><b>S</b></p> <p>(Strengths)</p>	<p><b>W</b></p> <p>(Weaknesses)</p>	<p><b>O</b></p> <p>(Opportunities)</p>	<p><b>T</b></p> <p>(Threats)</p>
<p>I already have a strong vision of what I want each page too look like</p> <p>I have a found a lot of the resources that I want to use</p>	<p>My JavaScript Coding skills are still very be beginner level</p> <p>This is a very large undertaking; and there are a lot of aspects about it that i've never done before such as deployment and using APIs</p>	<p>I have a great opportunity to learn and put into practice parts of web development that I haven't used before do</p> <p>An opportunity to potentially find more weaknesses and strengths</p>	<p>w</p>

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