

PRESENTATION

1. Idea.

The idea came up during the Final project discussion with Denis while looking for a project that can showcase the topics studied during the course of the Bootcamp. We decided to go with the Magic 8 ball web app.

2. Sketches.

I started sketching the UI user look of the app and that is what I came up with. (Sketches PDF).

3. Flow chart.

It was also time to think through the general architecture of the app that will help greatly in development process. It was time to create a blueprint for the app. (Flow chart PDF).

4. Implementation.

The slides concept is not new in web development, that it was new to my experience as a developer. Before I only used multi-page websites or a single-page app where all of the elements are on the same page all at once. (Slides PDF).

5. App presentation.

Here is the app in action, with user interaction and animation elements.

At the end of the app, to make it more interesting, Denis presented a great idea of providing user with a different character acting as a prophet So here is daffy the wizard!

Although, I can not use this character in the app production due to the copyrights, I can definitely add him here just for the project educational purposes.

Conclusion:

The main challenges during the project development were related to the general lack of technical experience in converting an idea into a technical solution.

But at the global scale, it all comes to:

- a. User interaction;
- b. Data access and manipulation;
- c. DOM rendering;
 - The typical Model-View-Controller concept

Questions?