Presentation

Hi im Michael and I will talk about the website development

Website is a platform for AI Engine

Website should be easy to use

Look professional

Before development started we asked what platform to code in

AI was being built in python

We choose framework for python

After studying options we chose Django

Why Django

Django is flexible framework

Great for machine learning

Django has a lot of resources online

Django has huge community online and is well established

Django’s popularity made it easy to pickup and learn

With so many resources online

Website Design

Started design on website with Photoshop

When designing make sure website should be easy to use

look professional

Originally I did 5 or so designs

ended up showing 2 to Alison to pick from

From the 2 Alison seemed very happy with one of them

told me to start building the website.

Here are both of the designs I showed and she chose the second to use

Website development

Now to talk about the actual development of the website

To start off with there were 3 pages for the whole website

The portal page which was the home page.

The AI Engine page

And the About Us page

Portal Page

Idea of portal page to have links to resources

People can come and easily use them

Currently the links are to parts of the png paclii website.

This is the final look of the page…

About us Page

Originally the about us page was contact us

We changed it to about us because contact us wouldn’t have a use

This page has the members and advisors who worked on the project

Heres how it turned out…

AI Engine page

The ai page was difficult to start

no idea on how to get information from user

Eventually Andrew said it would be a big text box

You enter case notes

Hit submit

Get out of sentence

This is how our AI page looks…

Summary

Overall website development went well

Problems with setting up python environment

Problems running scripts

Responsiveness unfinished

Website follow designs

Website mainly consisted of css and html which I learn previously