Team Cho Chang

Description of Application

Single Page Application (SPA):

JavaScript Trivia

Frameworks:

- Bootstrap
- Kockout.js

Overview:

This single page application will be a trivia game. There will be one question shown to the user at a time, with the ability for the user to move forward and backward through questions. On the last question the user will have the ability to check their score and will be prompted if they want to continue if they forgot to answer a question. When the user submits their answers, they will be graded and a summary of the results will be shown, with a rank given to the user depending on how they did.

Number of questions:

• 10

Summary:

Rank

o Expert: 8-10 correct answers

Novice: 6-8 correct answers

o Beginner: Less than 6 correct answers

- Score (percentage based)
- Questions
- Chosen answers
- Correct answers

Biography of the Team

This team is comprised of three members, Fred Marble, Perry Fulfs & George Henderson. Below is each individual Team Members biographies. This team is a diverse group of students, who each come from different backgrounds in life. For the past four years Fred has worked in manufacturing, Perry has worked as a UX Designer, and George has worked in manufacturing.

Biographies of the Team Members

Fred Marble: Team Captain



Hello, my name is Fred Marble. I grew up in a small town with a population of about 630 people in South Central Nebraska called Beaver City, NE. I studied Music Education at Fort Hays State University in Hays, KS for a year and a half, before changing colleges to the University of Nebraska at Kearney where I continued to study Music Education before switching majors to Information Technology where I learned more about how

computers work.

In 2017 I moved to Omaha, NE where I currently work for Eaton Corporation where I work as a Site Information Support Analyst, and study at Bellevue University to complete my Bachelor's Degree in Web Development, where I am about 13 months away from completing the degree. In my free time I like working on home improvement projects with my roommate, playing with the pets, crocheting, listening to music and watching YouTube videos.

Perry Fulfs:



Perry lived in Seattle for almost 25 years after moving from Omaha, NE in 1996. During his time in Seattle, he was lucky enough to land his first UX position as a contract worker at Microsoft. He worked on out of the box interface for SharePoint, Bing UI before it was called Bing, & got experience working with a couple small real estate start-ups.

Perry moved back to Omaha from Seattle in 2017. Being a UX designer in Omaha has proved to be different & he has had to move to a few different companies trying to find a good fit that understands the value of the user experience. Currently Perry works as an UI/UX Designer for a public utility company & building the UX department from ground up. He attends Bellevue University through a work program that values employees who reach out for more. In his spare time, he enjoys riding motorcycles, creating music, and remodeling his home.

George Henderson:



Hello, my name is George but everyone just calls me Tony. I was born in Lexington, Nebraska which is a "small" town of about 10k people with not much opportunity. My family ended up moving to Kearney which was about 30 minutes away from my hometown. Here I married my girlfriend of 5 years and 3 years after moved to my current location in Lincoln with plans to conquer the world. We had a daughter in April of 2020, amidst the pandemic the greatest joy entered my life and everything I do is for her future.

I remember I was about 12 years old when my dream of programming came to me. I was playing a private server video game that at the time consumed my life. I ended up meeting the server owner in game, we ended up talking almost daily and I knew exactly what I wanted to do. We stopped talking, life went on with just a dream. I went to work right after high school and two years later decided to go back to school and follow my dream. I am 11 months away from my BS in Web Development and I know first-hand dreams can become reality — and once that happens, possibilities are endless.