

1. Notes

a. Goal of the application

- i. **\$omething with Money** is a web application that lets you compare your desired salary against other occupations and other users. The goal is to educate those looking for information about their jobs salary compared to others and know what the degree requirements are for jobs they are interested in.

b. Features of the application

- i. Data storage: The website will store answers to questions during a quiz so that they can be used for comparisons.
- ii. Quiz: The website will present users with a quiz featuring text fields they can interact with to receive comparison data.
- iii. Comparisons: Users are given statistics comparing them to other people, using the Bureau of Labor Statistics data we are sourcing.
- iv. The application will show the degree requirements for each job.

2. Ideas

a. Top Non-Intuitive Features

- i. Data Storage-Daman
- ii. Quiz-Matthew
- iii. Comparisons-Addison

3. Crazy Eights

4. Solution Sketch

- a. Data Storage
- b. Quiz
- c. Comparisons

Data Storage

Question

User Answer

What is the Capital of USA?

Washington DC

What is the Capital of North Carolina?

(And so on for subsequent questions)

The data storage will store the answers entered by the user during the quiz. For questions not answered, the answer tab for the particular question will be blank until the user answers.

Once the user submits the quiz, it is sent to the comparison feature to generate results for the quiz

Quiz: This feature takes input from the user in the form of quiz answers, and uses the input to generate a result.

Website Header

Question

Answer

Answer

Answer

Answer

My sketch is of the quiz in progress. The website header remains in place so the user can navigate away from this page if they wish.

Sketch

Website Header

| User | Job | Salary | Degrees |
|---------------------|----------|----------|-----------|
| Current User | Teacher | \$60,000 | Master |
| Other User | Mechanic | \$70,000 | Associate |
| Department of Labor | Miner | \$80,000 | Bachelor |

Comparisons: This feature will take into account the answers to the quiz and compare the data to the department of labor statistics for the job/s and against other users

The Sketch is of a comparison table with random values filled in. The table will change according to what the user is looking for and will change based off the answers they put in for the questions. The Website Header is included to allow user to traverse the site.