Crypto for Beginners

**Capstone**

*Last Updated On: 06/11/2022*

1. **Project Background and Description**
   1. **Purpose**

Develop a web application for users wanting to get into crypto investing.

* 1. **Intended audience**

This intended project will be intended for audiences who want to get into investing in crypto but have no idea where to start. Beginners-Mediocre

* 1. **Overview**

This project will be an angular web application that provides users with all blockchain cryptocurrencies and a brief description.

1. **High-Level Requirements**

**Issue Tracker will include the following:**

* A UI to show user information
* A UI to display crypto
* System to search a specific crypto

1. **Dependencies and Technology**

**The following technologies are needed:**

* Angular Website
* Git for version control
* Server to host

1. **The User Experience**

**Users:**

Users will be shown the home page and can look at what has been trending in the markets. The user can search for specific crypto they have been eying on and learn more about it.

**5. Functionality**

**5.1: Will be able to scroll or search a cryptocurrency**

* User will look at the table and see every key info about it
* Ability to go search a specific cryptocurrency

**5.1: Click on the Cryptocurrency**

* User will be able to click on it and learn more about it
* Ability to go back and continue to learn more

**6. Considerations**

|  |  |  |
| --- | --- | --- |
| **Requirement** | **User Story** | **Status** |
| User can create an account an account | As a user I want to be able to create a new account to use the application | Complete |
| User can login with the system authentication | Login with system authentication | Complete |
| User can look at trending Crypto | As a user I want to look at what has moved the most for the day | Complete |
| Users can view their favorite crypto | As an user I want to favorite a crypto | incomplete |
| User search a specific crypto | As a user I want to search for a specific cryptocurrency | Complete |

**7. Diagrams**







**8. User Feedback (Girlfriend)**

* How well did this solve your problem?

“This website you made gives good numbers on cryptos and I love the description because I don’t even know what each one is.

* What was difficult to understand?

“I don’t quite understand these terms that you use”

* What worked well for you?

“How everything worked. Buttons and information”

* What features would you like to see in the application?

“A favorite of cryptos, kind of like Pinterest”

* If you could change anything about the app, what would it be?

“Try adding a key with the terms/ slang and add make the description look better”