#### **About**

Crypt Trade:

Crypt trade is an investment platform. A platform that users can invest in and acquire profits over time. The platform has three sections, the home page, about page, FAQs page, Plan page, Contact page, Signup, Login, verification, admin dashboard and the users dashboard.

The admin has full control over the platform, performing CRUD, approving transactions, adding payments methods, adding plans, approving withdrawals etc. the user adds withdrawals addresses, deposits, requests withdrawals etc.

Programming Languages are HTML, CSS, Javascript, Python(For Backend)

# **Build your portfolio project (Week 2): MVP Complete**

## Progress the week (8/10)

On a scale of 1 to ten, i would say 8. Because a lot have been done. The Home, FAQs, Contact, About pages have been done. Also the admin and user dashboard in terms of front end have been done. Still working on the backend.

So the backend is still incomplete

### **Challenges**

For these week, technical challenges faced in the project is mainly the logical aspect which is the backend. In terms of security, scalability, management of data and making sure the platform has a fast performance.

Been able to get the logics right, for each investment plan, there is percentage for that duration, so the challenge was to turn the ideas into codes after knowing what needs to be done. Another is admin always getting alert messages when users make the requests, so how to implement all these were challenges which brought in more research.

Another is the User experience. Building the platform in a way that users will love it and enjoy their tour on the platform without any reason to complain about the user experience. Getting the collors right, the buttons, making sure all the links are working just fine, testing the emailing for verification works very well and doesn't go to Spam. getting the design right with good color combinations, good fonts and sizes, the responsiveness of the website, making sure the display is good on all devices which has been a major challenge because it is taking a lot of time and coding. Then refactoring my codes too has been a major challenge, getting a better code so it is shoter and better.

Then non technical challenges has been, firstly getting the contents right, the wordings written rightly, making sure there is no mistake atal in terms of misspelling, communicating with my team member often due to power supply, bad data network and time. So sometimes i have to wait until we speak so we can share ideas and then proceed on features to add, how to add them and to test if they are okay. Sometimes one implements one thing and the next minute it doesn't make sense again when looking at it again the second time.

Then personaly one of the major challenges these week is the my system crashed and i had to send it for repair which took some days and some funds exited me which i did budget for any repair, buh i had to in order to continue with my projects and other tasks that require my device. Then power supply have been a big issue these few weeks. Sometimes i had to spend money to go to tech hubs which are expensive to use their environment, light and data to continue.

Then time also has been a major challenge, because making out the time for it when needed since i don't have all day for it. I have to go and hustlec come back and then look for means to continue the project

#### **Screenshots**



