University Engagement Program 2024 Summer Mentorship Phase

Weekly Milestones

Week	By End of Week you should have completed
Week 1: June 17- June 23	Introduction with your mentors, project overview discussions. Design document is being prepared
Week 2: June 24-June 30	Consolidate the low level design and the technologies you will be using. Review with your mentors during the weekly meeting and assign duties to each student
Week 3: July 1- July 7	Everyone is working on their tasks, you have done market research and implementation has started.
Week 4: July 8- July 14	Midpoint check in! By end of week 4 you have progressed with the implementation and are able to report your progress
Week 5: July 15- July 21	Minimum viable product Have a working demo (a video- screen record of the features you have completed)
Week 6: July 22- July 28	Implementation progress report, discuss blockers with your mentors
Week 7: July 29 - Aug 4	Integrate components, assess progress and start ramping up on the features

Week 8: Aug 5 – Aug 12	Re-connect with mentors and work on finalizing the remaining tasks
Week 9: Aug 13- Aug 18	Submit final code and project report

After the final submission, start preparing your project pitching presentation. Each group will have 5 minutes to present during the final ceremony. The Final Ceremony will be held in the beginning of september. **Date TBD.**

AWS Accounts & Promotional Codes

It is not mandatory for you to use AWS for your projects, however for the groups which will be using AWS accounts, they can create one here: https://aws.amazon.com/awscredits/ -> I do not have an AWS Account.

You will need to provide a credit card, but it will not be billed while using the free-tier. In order to redeem and use promotion codes for your AWS account, please follow the steps below. GenAl operations can be costly, so we recommend setting up billing alarms as described in the following steps. Furthermore, to make good use of your credit, we recommend using the non-free tier operations following best practices below:

Credit Sharing

AWS Promotional Credit is shared between all accounts in an AWS Organization (http://docs.aws.amazon.com/organizations/latest/userguide/orgs_introduction.html) by default. If you prefer to apply the code(s) to a specific account, disable credit sharing (https://docs.aws.amazon.com/awsaccountbilling/latest/aboutv2/useconsolidatedbilling-credits.html) before redeeming your code(s).

More information about consolidated billing and credits is available here: https://aws.amazon.com/premiumsupport/knowledge-center/consolidated-billing-credits/.

Redemption

Redeem the code(s) through the AWS Promotional Credit redemption page (https://aws.amazon.com/awscredits/) or by entering the code(s) in your AWS dashboard under "credits."

Billing and Accounts

Set up billing alarms

(https://docs.aws.amazon.com/AmazonCloudWatch/latest/monitoring/monitor_estimated_charges_with_cloudwatch.html) ASAP to avoid unwanted charges. Once credits are depleted, you will be billed for any continued usage. We are unable to refund any overage charges. Please redeem the code(s) as soon as possible. We cannot cover any charges incurred because credit wasn't applied to an account before the end of the billing month.

Terms

The complete list of services covered by credits is available in your AWS dashboard under "applicable products." Upon redemption, credit backdates to the beginning of that calendar month. Credit cannot be applied to any previous month's charges. Credit usage is subject to these full terms and conditions (https://aws.amazon.com/awscredits/).

Best Practices

For tips on how to use AWS's products and services most effectively, refer to our best practices (https://docs.aws.amazon.com/wellarchitected/latest/framework/welcome.html.)

<u>AWS Promotional Credit Resource Hub</u> is a great place to start if you are new to using AWS Promotional Credit or have questions.