

# Team Reflection

by Shanghui Yin (Eric)

## Personally Contribution:

- User Interface Design: I was mainly responsible for coding the front-end user interface.
- Help Offering and Active Participation: Once teammates encountered any issue with which I was familiar, I would directly offer help to them on a timely basis.

## Area for improvement:

- Code Quality: Some parts of codes are not well designed due to the time limitation. It is better if I could pay more attention to them and it could make our team coding more effective.
- Time Management: Due to the same deadline of the Individual Project 4 and the Final Team Project, I sometimes may not respond to my teammates instantly which affected the project process. I should have concentrated more on the team project.

## Evaluation on Teamwork

	Hugo Hu	Yilin Yang	Zhihan Xu
Positive1	A Good leader overall, who urged the whole team to work and complete the project on time	Good at CDK toolkit to help the team deploy codes	Good Lambda function designer
Positive2	Good coder, he delivered well-documented codes with decent tests	A good tester who made use of knowledge from his experience and helped us do testings	a good tester of GitHub codespaces for our project
Positive3	Good Cloud User, he used his own AWS for this whole project	Load Test main contributor who did a great job	Replied instantly for all team members
Improvement1	Some parts of the codes did not have documentation	load test could be on a larger scale	share more about his progress
Improvement2	the website could stuck due to lack of a time-out	lack of CI/CD for SDK toolkit	simply storage of password

	mechanism	implementation	
Improvement3	some interface designs could be better through adequate discussion	no log for the docker filee	N/A

## Take-away from Teamwork

1. Communication: effective communication played the most important role in the whole teamwork. There would not be a success without our instant and effective communication. Most of the issues could be addressed through our discussion.
2. Delegation: Effective Task delegation played another significant role in our teamwork. We would make sure everyone knew what to do next after each team meeting, result in high efficiency and performance of task completion.