

SCS3214 / IS3113 Group Project II

Action Plan

Group 25

Provided Feedback

system seems okay, its better if students clearly mention how they are going to handle reliability of the system eg: database backup ?

The proposed system is good. Students can further improve the system by adding online interview functionality - This is just a suggestion.

Reliability

Most often, the system fails due to the inaccessibility of external elements, such as databases, systems, and network connections.

- Assume that the UCSC server is reliable most of the time.
- Borrow enough memory space and RAM from NOC.
- Remove data from the server every five years.
- If PDC asks for a backup server, we will establish a backup server and redirect to the main server.
- Upload data to the cloud server from the main server once every 2 months.
- To Ensure the reliability of the system we intend to use testing methods such as Load Testing, Stress Testing, Vulnerability Testing

Suggestions

Different companies intend to use different video conferencing platforms and there are a lot of quality video conference platforms that exist these days and there is not enough time to implement video conference features in 8 weeks but we will try hard to manage time to implement video conference features as well.