

# Project Assignment

## (handout for students)

This assignment will be purely project-based. You need to work as a group and the assignment will be submitted by one of the members of your group. List the other members of your group in the document.

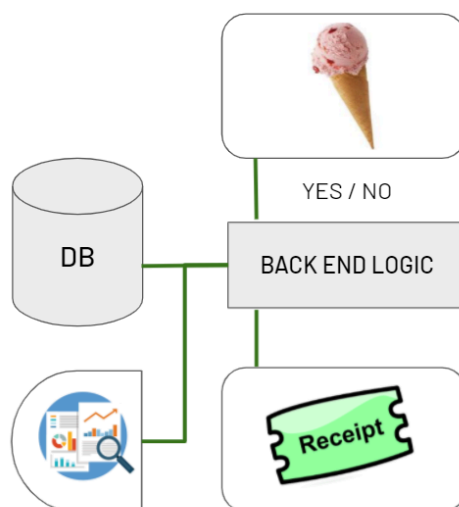
Your assigned marker will organise a call with you to discuss your assignment submission and give you written/verbal feedback, this will be mandatory and must be attended by all members of your group. If you are unable to attend due to extenuating circumstances, you must notify your group and assigned marker.

### PROJECT TASK

- Your group needs to decide what kind of project you are going to work on and lock in your decision.
- You need to submit a free style paper that describes your project on a high level. Please cover the following questions:

1. **What are you building?**
2. **What does it do or what kind of problem does it solve?**
3. **What are the key features of your system?**
4. **Provide a sample architecture diagram of your system** (a simplified flow of your system)

For example:



5. **Describe the team approach to the project work:** how are you planning to distribute the workload, how are you managing your code, how are you planning to test your system.

## SOFTWARE

### SUBMISSION CRITERIA:

- This assignment is to be submitted via Slack in a pdf format to your project marker