

# Group Project Plan | CSE 310—Applied Programming

---

Unique Team Name	Team Member Names
Gridmasters	Prashab Gharti Chetri
Gridmasters	Kaleb Bateman
Gridmasters	Heber Uchytíl
Gridmasters	Jaden Mons
Gridmasters	Hayden Olsen
Gridmasters	Dylan Rawlings
Gridmasters	Johnny Anderson

## Gridmasters

### Description

- Strategic Card Game for two players. There will be a 6x3 grid the two players play on opposite sides of and they need to defeat each other using the cards available to them.

What kind of Database are you planning to use?

- Firebase What Platform are you using?
- Android

What languages are you using?

- Javascript and Kotlin. Alternatively, GDScript.

What frameworks might you use?

- Godot

### List Requirements

Make a list of specific requirements (that is, functionality) that will be implemented in your software. Be sure to label which are (stretch) requirements.

### Requirements:

#### Assets (Visuals)

#### Background

- Arena Background Picture
- Tiles(Grids)

## Menu window

- Play Button
- Build your Deck Button
- Sign in Button
- Volume Button

## Card design

- Card Character Design
- Health and Stats

## Determine Team Roles (Optional)

Assign roles to each team member. If you have fewer than 6 people, then some team members will need to have 2 roles. Refer to the Team Project Description in I-Learn for a description of each role.

Role	Team Member Name
Team Leader	Kaleb Bateman
Project Manager	Jaden Mons
Graphic Designer	Prashab Gharti Chetri
Quality Assurance	Heber Uchytíl
DevOps	Dylan Rawlings
Scrum Master	Hayden Olsen

## Github

As a team, start to draft issues based on your understanding of the team project. Include tasks related to planning, researching, implementing requirements, and testing. Researching includes anything that you do not currently know how to do as well as the creation of prototypes. The Project Manager should maintain this Project board throughout the semester. You will need to add more Issues and move existing Issues to different columns as the project progresses.

- Github [Repository](#)
- Github [Project](#)

## TODOs

- ☒ We have started to add some of the stories and features(milestones) to the project board and repository that will get us through sprint 1 and some of sprint 2
- ☒ We have added the professor and ta to the Repository
- ☒ We have added the professor and ta to the Project Board
- ☒ We know the general order in which each feature and their stories should be worked in
- ☒ This file is saved in our github Repository