

## COMP 2132: Final Project – DICE GAME

### TEAM MEMBERS:

**Bruce Wong**

**David Deda**

**Heather Tijman**

**URL:** <https://github.com/quest-he/dice-game>

### TASKS:

Create a repository on github.com: **ALL**

Invite each other to join each other's repository: **ALL**

Connect on Discord: **ALL**

Set up project structure (clone preexisting code): **HEATHER**

Set up page layout (grid): **DAVID**

Apply changes (HTML + SCSS): **HEATHER**

PROGRESS REPORT: **HEATHER / ALL**

.JS START: **BRUCE / DAVID**

.JS TESTING: **HEATHER / ALL**

RULES (3 rolls per game):

- rolling (1) results in a score of 0
- rolling a pair (5)+(5) results in a score of  $(5)+(5)*2=20$
- else add both numbers together ex:  $(3)+(4)=7$

RESET BUTTON: **DAVID** – the game should provide a reset button that will reset the game and start a new game

.JS OUTPUT SET UP: **BRUCE / DAVID**

- current rolled dice by the player and the computer
- score for this round for the player and the computer
- total score for the game
- after 3 rolls, display who the winner is

APPLY CHANGES / ORGANIZE AND FINE TUNE: **HEATHER**

FINE TUNING STAGE 2: **DAVID**

LAST LOOK: **BRUCE** affirms or sends changes to **ALL** we agree together to submit

**PLAN:**

Team up to learn better together! Github is new territory for everyone, therefore we each agree to create a new repository and invite each other to it. We decide to clone a previous “Bicycle Animation” assignment as a starting point for this project. We set a goal to have the project structure and display organized by the end of the weekend (3 days after the final project is assigned). Work independently mon-fri and share updates via discord/github(email). Meet online the following weekend to establish which scripts lead us most straight forward to our goals. Once decided, apply changes and each take a turn polishing and combing through for any errors. Ideally, finish the game before the coming work week to give more time to studying for the final exam.

**QUESTIONS?**

Can we receive bonus marks for including additional JavaScript in our dice-game that expresses our coding capabilities learned in COMP2132?

**CONCERNS:**

Bruce, David, and Heather work full time leading to irregular hours of communication and availability.