



# GAME REVIEW APP

FULL-STACK PROJECT

# CONCEPT

This website application will be designed to let users select a game of their choice and leave a review for it.

The review will consist of a score given by the user that will be a value between 0-100 with 100 being a perfect score. The user will also be able to accompany their score with a written review to give more context on why they chose that score. The user will also be able to provide the amount of time played in hours.

Users will also be able to view any other user reviews including the score and written description and hours played for a given title

Games will have accompanying information such as Title, description, images/screenshots, genre, links to store, links to website,

# REQUIREMENTS

## Must Do:

- Users must be able to select a game of their choice
- Users must be able to leave a review for the chosen game
- Reviews must allow users to score between 0-100
- Reviews must allow users to write their thoughts as a text description

## Should Do:

- Show reviews from other users for the specified game
- Allow users to remove or edit their review/s
- Get average of all review scores for a game and display as overall review score
- Display the quantity of reviews for a given game

## Could Do:

- Add account system to show who reviews have been written by
- Allow users to rate a review as helpful or unhelpful
- Allow users to add their playtime for a given game in hours
- Create a comment section for users to discuss the game
- Allow replies to reviews so that developers can respond to feedback

# DATA SCHEMA

Games	Data Type
Title	String
Image	Image
Description	String
Genre	String
Average Score	Integer
Review Amount	Integer

Reviews	Data Type
Score	Integer
Description	String
Hours Played	Integer



# FUNCTIONALITY

## User/Player Perspective

As a player I want to be able to search for a game to find it quicker

As a player I want to be able to sort games by review score, genre etc.. To find certain types of games quicker

As a player I want to select a game so that I can review it

As a player I want to be able to score a game so I can quantify my thoughts

As a player I want to be able to review a game so I can share my thoughts

As a player I want to be able to add my playtime so that other users can be better informed about my review based on how long I have played

As a player I want to be able to rate reviews as helpful/unhelpful

## Game Developer Perspective

As a developer I want to be able to search for a game to find it quicker

As a developer I want to be able to sort games by review score, genre etc... to find certain types of games quicker

As a game developer I want to select a game so that I can see how it reviewed

As a game developer I want to sort the reviews so that I can more easily look for feedback

# UI DESIGN - MOBILE

