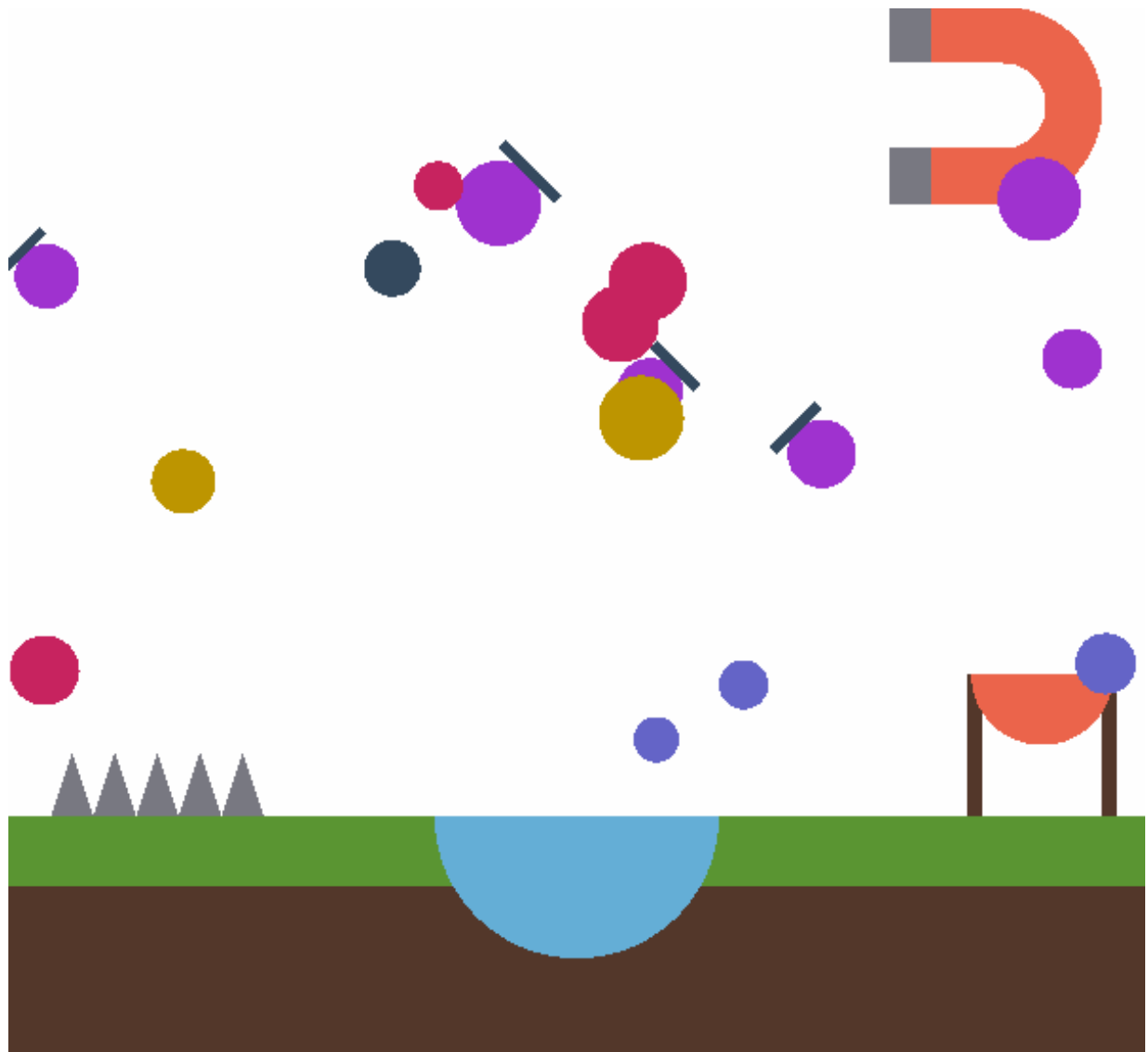# Aashish Kumar

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Pop-The-Ball

Graphics Assignment 1

Installation

Run the following command to ensure that the required packages are installed.

```
sudo apt install libglew-dev libglfw3-dev libglm-dev cmake pkg-config
libsdl-mixer1.2-dev libsdl1.2-dev
```

How to run

1. Make sure you are in the directory `Pop-The-Ball`
2. Run the command `mkdir build`
3. Run the command `cd build`
4. Run the command `cmake ..`
5. Run the command `make`
6. Run the command `./Pop-The-Ball`

Controls

- The player's ball is metallic and black in color.
- To move left use key `a` and to move right press `d`.
- To jump use the `spacebar`.
- To move the camera left, right, up or down use the `arrow keys`.
- Use the scroll wheel to zoom in or out.
- The player can also be made to move left or right by dragging on the screen.
- Score is displayed in the window title bar.