

Side Quests and A4 (Individual Work)

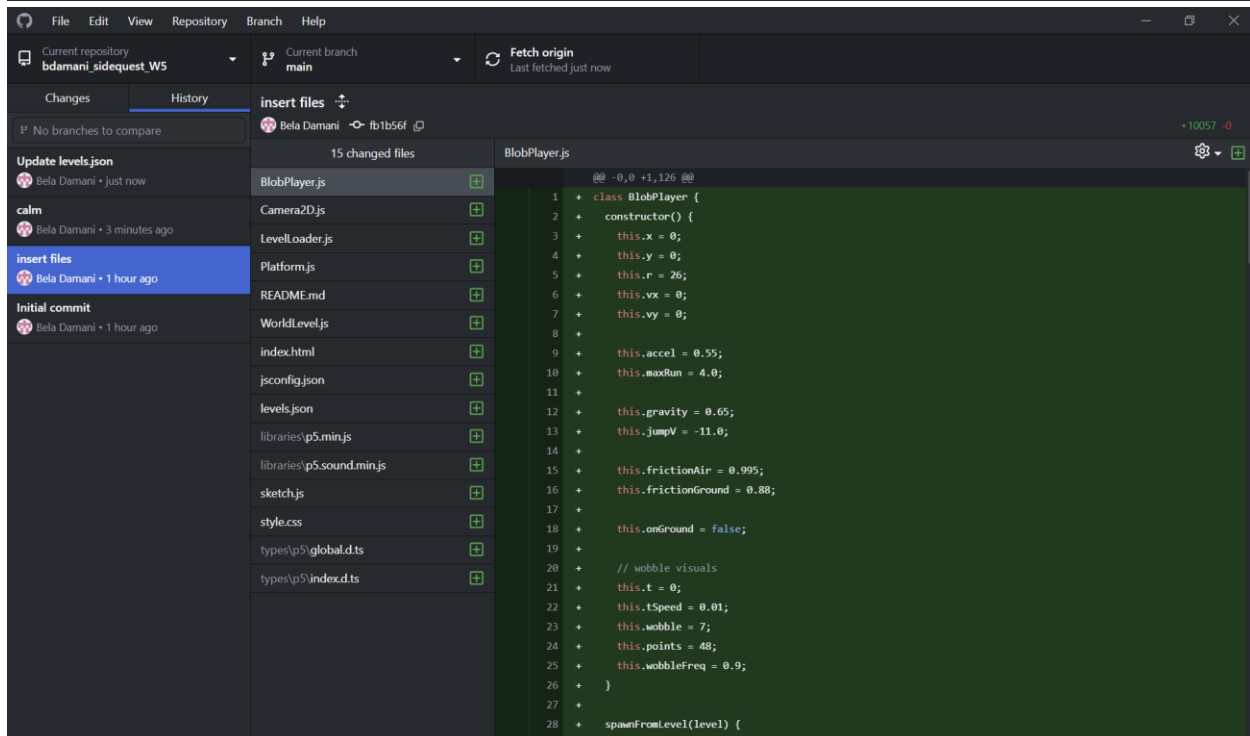
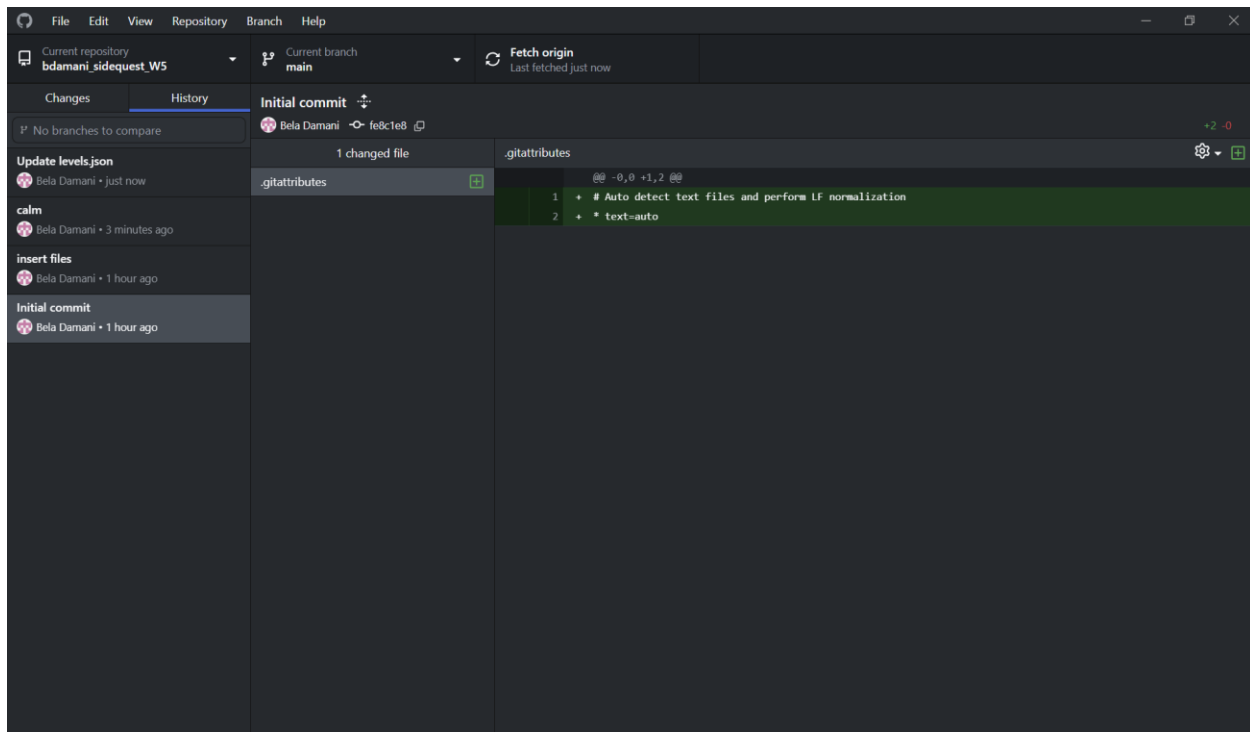
Keep this section brief, typically 2 to 4 sentences.

For the assignment we were tasked with changing the look and feel of the blob, and to use pacing and motion to evoke emotion. I made it so that the emotion was lazy, I adjusted the blob and the screen tracking speed as well as the way it jumps and its gravitational pull to make the blob seem slower. On top of this, I made the colour scheme a calm green palette to further evoke the emotion.

No AI was used for this task.

Colour scheme obtained from the following site: <https://coolours.co/palettes/popular/calm>

Appendix



File Edit View Repository Branch Help

Current repository: **bdamani_sidequest_W5** | Current branch: **main** | Fetch origin (Last fetched just now)

Changes | History

No branches to compare

Update levels.json
Bela Damani • just now

calm
Bela Damani • 3 minutes ago

insert files
Bela Damani • 1 hour ago

Initial commit
Bela Damani • 1 hour ago

2 changed files

BlobPlayer.js

levels.json

BlobPlayer.js

```
@@ -6,7 +6,7 @@ class BlobPlayer {
6 6     this.vx = 0;
7 7     this.vy = 0;
8 8
9 -     this.accel = 0.55;
+     this.accel = 0.3;
10 10     this.maxRun = 4.0;
11 11
12 12     this.gravity = 0.65;
+
@@ -30,7 +30,7 @@ class BlobPlayer {
30 30     this.y = level.start.y;
31 31     this.r = level.start.r;
32 32
33 -     this.vx = 0;
+     this.vx = 2;
34 34     this.vy = 0;
35 35     this.onGround = false;
36 36
```

File Edit View Repository Branch Help

Current repository: **bdamani_sidequest_W5** | Current branch: **main** | Fetch origin (Last fetched just now)

Changes | History

No branches to compare

Update levels.json
Bela Damani • just now

calm
Bela Damani • 3 minutes ago

insert files
Bela Damani • 1 hour ago

Initial commit
Bela Damani • 1 hour ago

1 changed file

levels.json

levels.json

```
@@ -5,11 +5,11 @@
5 5     "name": "Intro Steps",
6 6     "theme": {
7 7         "bg": "#97a97c",
8 -         "platform": "#808080",
9 -         "blob": "#1478ff"
+         "platform": "#9f5d00",
+         "blob": "#718395"
10 10     },
11 -     "gravity": 0.4,
12 -     "jumpV": -13.0,
+     "gravity": 0.2,
+     "jumpV": -7.0,
13 13     "camera": { "lerp": 0.7 },
14 14     "world": { "w": 2400, "h": 360, "deathY": 560 },
15 15     "start": { "x": 80, "y": 220, "r": 26 },
```

