

Nemeko

Kyle Engelmänn (kwe039), Alyssa Liu (anl739), Darren Liu (dcl718)

Team Report #3

Results of Last Sprint:

- ☐ Created a tutorial level, including having signs
- ☐ Improved UI and tweaked controls (e.g. camera control with right stick in 2 controller mode)
- ☐ Improved performance of “move object” action
- ☐ Implemented a workaround for geometrically-aligned gravity (player can move across different faces on a “planet”)
- ☐ Implemented dumb goomba-like enemies that can push the player
- ☐ Refined player objectives
- ☐ Refined character design and began modeling
- ☐ Implemented checkpoints
- ☐ Implemented a teleport pad to allow the player to teleport between two points

Meetings:

- ☐ 2/19/18, 7:30pm
- ☐ 2/20/18, 5:00pm
- ☐ 2/21/18, 7:30pm
- ☐ 2/24/18, 9:00pm

Takeaways:

- ☐ RigidBody's are wonky - very unpredictable behavior :(However, the limitations of CharacterController made implementing geometrically-aligned gravity very frustrating
- ☐ Physics is hard, but getting it to work is super satisfying
- ☐ Pair programming can work very well by keeping members in the loop and problem solving together (also makes version control a little more streamlined)

Playtest Feedback:

- ☐ To do:
 - ☐ Camera control on right stick (done)
 - ☐ better textures
 - ☐ create a tutorial level (done)
- ☐ To consider:
 - ☐ reset button
 - ☐ gray out actions that cannot be performed
- ☐ Won't do:
 - ☐ Add on screen indication of what each player is pressing
 - ☐ both characters control the camera
 - ☐ Include UI that indicates when to perform certain actions,

Next Sprint: (week 5/6)

- ☐ Level design/creation and Implement bonus collectibles (4 hr)
- ☐ Polish UI/Art/Animations (e.g. character model and animations, Smashable Block textures) (5 hr)