Perforce Commit Summary –

| | | # of |
|-----------------|---------------------------------|---------|
| Account Name | User(s) of Account | commits |
| Admin | Corey Dues / Connor Loftus | 96 |
| Miles | Miles Dreisbach / Connor Loftus | 114 |
| anunmatchedsock | Tom Abraham | 56 |
| Kyle | Kyle McHenry | 150 |
| Matty | Matt Lempa | 19 |
| | | |
| | Total Commits | 435 |

Detailed Perforce Commit List (Screenshots of all commits, listed by account) –

Account: Admin

Users: Corey Dues / Connor Loftus

| | | | - 1 1- | |
|----------|-----|-------------------------------------|--------|--|
| | | Date Submitted 3/27/2018 4:46 PM | | Pescription Removed unused delay algorithm blueprint nodes. Replaced by c++ |
| | 198 | | | Fixed dynamic spawning of levels. |
| © | 199 | 3/27/2018 5:06 PM | | Added functionality for killing players 2, 3, 4. |
| © | 200 | 3/27/2018 5:16 PM | | . 2 |
| © | 206 | 3/28/2018 4:43 PM | | Changes the Distance HUD to show the wall distance more clearly in larger font. |
| © | 218 | 4/3/2018 2:22 PM | admin | Added killfloor trigger. Need to finish logic later. Only destroys actor now. |
| © | 220 | 4/3/2018 2:47 PM | | Added logic to Killzone floor to bring up end game screen. |
| © | 289 | 4/10/2018 11:55 | | Changed level loading to function off of first player instead of Deathwall. |
| Ф | 298 | 4/10/2018 1:54 PM | | Added icon images and added them to ninja character. |
| ©. | 302 | 4/10/2018 2:40 PM | | Added Icons for Eloise and FanGirl characters. Also fixed critical bug of icons 3 and 4 being swapped. |
| © | 305 | 4/10/2018 3:41 PM | | Changed background image of main menu. |
| ©. | 308 | 4/10/2018 4:13 PM | admin | Changed menu buttons |
| G | 309 | 4/10/2018 4:20 PM | admin | button fix main menu |
| ©. | 60 | 3/5/2018 8:03 PM | admin | updated trigger 3.5.18 |
| © | 61 | 3/5/2018 8:04 PM | admin | Changed deathwall position |
| © | 91 | 3/13/2018 5:00 PM | admin | Added HUD to display wall distances and updated death wall starting position |
| ©. | 93 | 3/13/2018 5:03 PM | admin | Updated DeathWallTrigger Size |
| ©. | 1 | 2/24/2018 8:44 PM | Admin | Populated server with files |
| © | 104 | 3/15/2018 8:57 PM | Admin | need to submit it and revert |
| © | 108 | 3/15/2018 8:59 PM | Admin | Making a file rollback for ninja character |
| ©. | 109 | 3/15/2018 9:00 PM | Admin | submitting in order to fall back |
| G | 110 | 3/15/2018 9:01 PM | Admin | Undo //depot/RunnerTest - Copy/Content/ThirdPersonBP/Blueprints/Ninja/NinjaThirdPersonCharacter.uasset to changelist 68 |
| G | 120 | 3/15/2018 9:10 PM | Admin | will be deleted because was randomly reuploaded |
| G | 156 | 3/19/2018 8:06 PM | Admin | Changed the ninja's grabbing mechanics |
| G | 160 | 3/19/2018 9:49 PM | Admin | changed main character to fan girl |
| G | 163 | 3/19/2018 10:26 | Admin | Changing FanGirl to fix bugs |
| G | 167 | 3/20/2018 4:40 PM | Admin | Trying to fix fan girl wall grab issues |
| G | 170 | 3/22/2018 7:59 PM | Admin | Submitttd supposedly opened files to delete this user |
| G | 171 | 3/22/2018 9:43 PM | Admin | Fixed ledge grab to make sure player does not fly away. Player still forces block to change movement direction into a upwards direction. |
| G | 175 | 3/23/2018 11:01 | Admin | Back out changelist 170 |
| G | 186 | 3/26/2018 9:28 PM | Admin | A |
| G | 187 | 3/26/2018 11:35 | Admin | character selection good for player one |
| e c | 197 | 3/27/2018 4:37 PM | Admin | Changed to add levels 1-3 for first 10 and falling blocks after. |
| e e | 2 | 2/26/2018 8:34 PM | Admin | file was rekted |
| G | 202 | 3/27/2018 5:33 PM | Admin | Adding music to game |
| -0 | | | | |

| Revision (Char | ngelist Date Submitted S | Submitted By | Description |
|----------------|--------------------------|--------------|--|
| © 203 | 3/27/2018 6:00 PM A | | added music to game |
| e 211 | 4/2/2018 6:38 PM A | Admin | Adding in the dynamic keybinds to ninja |
| 212 | 4/2/2018 7:14 PM A | Admin | Added dynamic keybinding to Eloise |
| 216 | 4/3/2018 9:08 AM A | Admin | Updated the engine Version to 4.19 |
| 221 | 4/3/2018 2:55 PM A | Admin | Added Functionality to work with two players |
| 224 | 4/3/2018 3:56 PM A | Admin | Multiplayer Works for all players now |
| 227 | 4/3/2018 4:15 PM A | Admin | Added a delay to death wall to allow for players to spawn in |
| 228 | 4/3/2018 4:18 PM A | Admin | Floor Tiles now disappear based on death wall |
| 235 | 4/3/2018 5:44 PM A | Admin | revert |
| 237 | 4/3/2018 5:49 PM A | Admin | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/ThirdPersonController.uasset to revision 15 |
| 239 | 4/3/2018 5:51 PM A | Admin | Back out changelist 237 |
| 240 | 4/3/2018 5:52 PM A | Admin | Back out revision 24 from //depot/RunnerTest - Copy/Content/ThirdPersonBP/Blueprints/RunGameMode.uasset |
| 244 | 4/3/2018 6:17 PM A | Admin | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/ThirdPersonController.uasset to revision 15 |
| 262 | 4/5/2018 10:32 PM A | Admin | Changed around character controller to allow for changes in the future to allow for character selection screen to be loaded simultaneously |
| 267 | 4/6/2018 9:06 PM A | Admin | Changed these back to righty bp instead of AH |
| 269 | 4/6/2018 9:10 PM A | Admin | Removing AH things so matt can reupload the correct version |
| 270 | 4/6/2018 9:15 PM A | Admin | Remove |
| 271 | 4/6/2018 9:17 PM A | Admin | Delete AH leftovers |
| 272 | 4/6/2018 9:27 PM A | Admin | Finished removing references for AH character |
| 273 | 4/6/2018 9:55 PM A | Admin | changed the button to use to switch |
| 274 | 4/6/2018 9:56 PM A | Admin | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/ThirdPersonController.uasset to revision 20 |
| 275 | 4/6/2018 10:07 PM A | Admin | Changed the gamepads to use left stick right and left to choose between characters |
| 276 | 4/6/2018 10:20 PM A | Admin | slowed down wall for more consistent gameplay |
| 279 | 4/9/2018 8:04 PM A | Admin | Made righty more unique |
| 280 | 4/9/2018 8:39 PM A | Admin | Added informatin to the project settings |
| 281 | 4/9/2018 10:06 PM A | Admin | Added in some pictures for loading screen and such |
| 282 | 4/9/2018 10:08 PM A | | Pictures for theses assests |
| 306 | 4/10/2018 3:52 PM A | | made changes to these things to help fix the hud |
| 307 | 4/10/2018 3:54 PM A | | pic of main menu |
| 316 | 4/10/2018 5:04 PM A | | fan girl CDs still not working 333 |
| 331 | 4/12/2018 9:07 PM A | | Fixed the bugged where you picked up two knives sometimes |
| 336 | 4/12/2018 10:42 A | | Changed the fog to work better and use less resources. Also, added a death screen to allow for the dead players to not look at the giant tornado vortex. |
| 371 | 4/19/2018 9:25 PM A | | Changed these in order to display huds correctly |
| 373 | 4/19/2018 9:34 PM A | Admin | Added in hud changes |

| Revis | sion (Changelist | Date Submitted | Submitted By | Description |
|-------|------------------|-------------------|--------------|--|
| G | 381 | 4/20/2018 7:26 PM | Admin | Adding sln to depot |
| Œ | 385 | 4/20/2018 8:51 PM | Admin | Fixing the death cloud |
| Œ | 386 | 4/20/2018 9:03 PM | Admin | change the ability numbers |
| Œ | 388 | 4/20/2018 9:24 PM | Admin | destroy monkey after a while |
| _ | 395 | 4/21/2018 12:22 | Admin | Changed base jump height of these characters so ninja has 900 and eloise has 600 like the rest |
| (c) | 396 | 4/21/2018 12:25 | Admin | changed double jump height |
| G | 405 | 4/21/2018 4:02 PM | Admin | Changed reset button to main menu button as temporary workaround to critical bugs |
| | 425 | 4/23/2018 7:57 PM | Admin | fixed the rope not showing and removed the tracers |
| _ | 426 | 4/23/2018 8:01 PM | Admin | Turned off tracers |
| œ. | 429 | 4/23/2018 9:05 PM | Admin | Fixed error with button 3 loading sideways |
| | 433 | 4/23/2018 9:47 PM | Admin | after nothing was changed |
| _ | 435 | 4/23/2018 9:51 PM | Admin | Tried adding a particle effect to upwards draft meme |
| _ | 436 | 4/23/2018 9:52 PM | Admin | Changed fan girl upwards draft velocity |
| | 437 | 4/23/2018 9:55 PM | Admin | added a check to see if the fan is out b4 trying to delete it |
| _ | 439 | 4/23/2018 9:58 PM | Admin | Changed values on Fan girls abilities for balance |
| | 46 | 3/2/2018 8:52 PM | Admin | Added in sphere tracer object to the blocks |
| | 47 | 3/2/2018 8:54 PM | Admin | Changed the settings for Blocks falling blue print on sphere tracer |
| | 48 | 3/2/2018 10:02 PM | Admin | changed name |
| C | 49 | 3/2/2018 10:05 PM | Admin | Changed sphere object tracer |
| | 58 | 3/5/2018 7:55 PM | Admin | Upated deathwall 3.5.18 |
| | 68 | 3/6/2018 1:04 PM | Admin | Added a delay to make ledge climbing look more smooth on the falling objects |
| | 71 | 3/6/2018 4:31 PM | Admin | removed unneeded items |
| _ | 94 | 3/13/2018 5:27 PM | Admin | Changing ledge grab mechanics |
| _ | 95 | 3/13/2018 5:49 PM | Admin | Revamped ledge grab to attach the actor to the blocks |
| _ | 97 | 3/14/2018 8:50 PM | Admin | made some changes to the blocks and game mode which helped the character's block grab |
| | 99 | 3/14/2018 9:33 PM | Admin | did some changes |

Account: anunmatchedsock

User: Tom Abraham

| | Changelist Date Submitted Submitted By | |
|------------|--|--|
| 225 | 4/3/2018 3:58 PM anunmatchedsock | |
| 226 | | New levels and SwitchBlock blocks (includes: 2 standard block object class blueprints, 4 level segments, 2 materials for Red and Blue SwitchBlocks) |
| 229 | * * | Added new levels to Levels Array/Priority |
| 231 | | No changes were made, this was only used to test the icons for the kunai knives. |
| 232 | • • • | Image file for Kunai slot in HUD (when no knife is picked up) |
| 233 | | Image for Kunai knives in HUD (when picked up) |
| 248 | • • | Uncharged Knife png. Not sure why I had to check out and check it back in, I didn't change anything. |
| 249 | • • | Charged Knife png. Not sure why I had to check out and check it back in, I didn't change anything. |
| 263 | * * * | An oh-so-beautiful knife model to be used for the Ninja to pick up to be implemented for the HUD element |
| 268 | 4/6/2018 9:10 PM anunmatchedsock | The first knife model, in case we need it for some reason |
| 286 | 4/9/2018 10:33 PM anunmatchedsock | Ninja HUD now has images for Knives (Uncharged and Charged) and code to allow the Charged knife icon to appear |
| 287 | 4/9/2018 10:34 PM anunmatchedsock | Knife spawn, item appearing in level, and code for the Ninja to pick them up included. (Still needs testing to see if only one knife is picked up at a time) |
| 291 | 4/10/2018 12:04 anunmatchedsock | needed to resubmit, dont remember if i actually checked this in when i submitted everything else |
| 295 | 4/10/2018 12:31 anunmatchedsock | Collapsed red blocks for branching paths in blueprint (it all fanned out and not collapsed was bugging me) |
| 301 | 4/10/2018 2:30 PM anunmatchedsock | Shortened the Long Bridge in BeepBlock Level 3 |
| 313 | 4/10/2018 4:26 PM anunmatchedsock | Ninja now throws a kunai (placeholder for now) |
| 314 | 4/10/2018 4:27 PM anunmatchedsock | Kunai placeholder added, Eloise code copied and modified to use in Ninja blueprint |
| 324 | 4/11/2018 9:16 PM anunmatchedsock | Kunai_placeholder now actually looks like a kunai and not like a mace |
| 325 | 4/11/2018 10:20 anunmatchedsock | Knife HUD now works, grabbing one knife pickup results in a single knife charging in the HUD element |
| 328 | 4/12/2018 8:30 PM anunmatchedsock | Throwing knives with Ninja now decrements and turns the KnifeCharged HUD element into KnifeUncharged. Unfortunately, still can't figure out why it still increments by 2s. It's pissing me off. WHY. |
| 333 | 4/12/2018 9:35 PM anunmatchedsock | Thrown knives now emit radial force. Knives will also emit a shower of sparks where they land as confirmation (this can be changed later if we so choose) and will work when hitting solid objects. Untested effects whe |
| 350 | 4/17/2018 3:46 PM anunmatchedsock | SFX list added in Sounds folder, located in Contents. Not implemented yet. |
| 351 | 4/17/2018 3:49 PM anunmatchedsock | sounds marked as uassets (wav files are just being checked in so i can check out everything else) |
| 352 | 4/17/2018 4:55 PM anunmatchedsock | Grappling Hook and basic jump sound effects added (untested; lack of headphones). |
| 354 | 4/17/2018 5:23 PM anunmatchedsock | Death explosion sound effect added upon player death. |
| 355 | 4/17/2018 5:24 PM anunmatchedsock | Death explosion sound effect plays upon death. |
| 358 | 4/17/2018 5:57 PM anunmatchedsock | Sounds added: Eloise Jump Ninja Dash |
| 361 | 4/18/2018 5:32 PM anunmatchedsock | Knives aligned |
| 362 | 4/18/2018 5:40 PM anunmatchedsock | Sounds added: Ropeswing Dash |
| 365 | 4/19/2018 7:42 PM anunmatchedsock | Ability sounds added for Fangirl |
| 375 | 4/19/2018 10:09 anunmatchedsock | Some sounds added |
| 376 | 4/19/2018 10:25 anunmatchedsock | All sounds (not sure entirely why they were all checked out anyway but here they are) |
| 382 | 4/20/2018 7:35 PM anunmatchedsock | New created sound: Throw (for knife and lance) |
| e 383 | 4/20/2018 7:41 PM anunmatchedsock | Actual throw sound added (IGNORE SFX_Throw IT IS THE WRONG TYPE OF WAV FILE) |
| | | |

| | | | | Description |
|------------|----|-------------------|---------------------------------|---|
| 3 | 39 | 4/20/2018 9:25 PM | anunmatchedsock | Footsteps for Ninja, Eloise, and Fangirl set. Ninja and Eloise also make noise when they throw their weapons |
| 3 | 90 | 4/20/2018 9:49 PM | anunmatchedsock | Attempted to add landing noise. Attempt failed thus far. |
| 3 | 91 | 4/20/2018 9:51 PM | anunmatchedsock | Resubmitting sound effects. No changes. Annoying. |
| 3 | | 4/21/2018 10:52 | . anunmatchedsock | Landing sounds added to available characters. |
| 6 4 | | 4/21/2018 2:51 PM | ${\color{red}anunmatched} sock$ | Blocks updated to include flashing and translucent 'off' mode when not able to be collided with. |
| 6 4 | | 4/21/2018 3:54 PM | anunmatchedsock | Array lists added (still a timing issue with Blue Blocks) |
| 6 4 | | 4/21/2018 3:57 PM | anunmatchedsock | Trigger Volume enlarged at end of stage |
| 4 | | 4/21/2018 4:44 PM | anunmatchedsock | out-of-place block near end of Branching Path section has been put back into its proper place |
| 4 | | 4/21/2018 5:17 PM | anunmatchedsock | added a wood texture to the barrel to make it look nicer |
| <u>6</u> 4 | | 4/21/2018 5:58 PM | anunmatchedsock | BP_FloorTile now has the base (two vars, the call in the construction script when the blueprint is done, and the function) for spawning items. |
| 4 | | 4/21/2018 6:39 PM | anunmatchedsock | 2 types of platforms now spawn in giant wall level thing |
| 4 | | 4/21/2018 7:03 PM | anunmatchedsock | nothing actually changed |
| 4 | | 4/23/2018 6:28 PM | anunmatchedsock | -New sounds submitted (Animal Handler + Kunai) -Ninja now has sounds for: -Picking up a knife -Throwing a knife -Knife making impact |
| 4 | | 4/23/2018 6:44 PM | anunmatchedsock | Monkeyman now has some sounds (monkey out of barrel despite the barrel kind of not existing right now, platform spawn, and throw monkey (WARNING: THIS SOUND IS LOUD AND HIGH-PITCH, AND SHOULD BE CH |
| 4 | | 4/23/2018 6:48 PM | anunmatchedsock | Monkey screech now far less painful |
| 4 | | 4/23/2018 7:35 PM | anunmatchedsock | Monkey Mode now makes Monkeyman even faster |
| 4 | | 4/23/2018 7:50 PM | anunmatchedsock | Platform now spawns directly under the player. |
| 4 | | 4/23/2018 8:24 PM | anunmatchedsock | -Fangirl tracers no longer appear -Fangirl is significantly less OP and broken (Glider lasts 4.5 seconds and cannot be reactivated in midair, she must land before she can glide again) |
| 4 | | 4/23/2018 9:12 PM | anunmatchedsock | Kill walls have been established on the sides. Looking at you, Fangirl. It's all your fault (though Eloise could do similar but Fangirl is the prime offender) |
| 4 | | 4/23/2018 9:46 PM | anunmatchedsock | Mass scale slightly increased, but jump height is fine. |
| 4 | | 4/23/2018 9:48 PM | anunmatchedsock | Mass scale massively increased, but didn't seem to do much. Seems there is some other problem, since his first jump is normal but every jump after that is a moon jump. |
| 4 | | | | Footsteps, jump, and landing effects for Monkeyman added (using Ninja sounds as placeholder) |
| -0 | | | | |

Account: Kyle

User: Kyle McHenry

| Revisi | (Chli-1 | | | |
|------------|---------|-------------------|------|--|
| | | | | Description |
| -0 | | 3/15/2018 7:35 PM | | nothing |
| -0 | 102 | 3/15/2018 7:35 PM | - | nothing |
| | 107 | 3/15/2018 8:58 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/ to changelist 96 |
| | 116 | 3/15/2018 9:06 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/InitPawn.uasset to changelist 96 |
| | 118 | 3/15/2018 9:07 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/GameInfoInstance.uasset to changelist 96 |
| <u></u> | 121 | 3/15/2018 9:17 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/Multiplayer_ThirdPersonCharacter.uasset to revision 1 |
| <u></u> | 122 | 3/15/2018 9:18 PM | Kyle | submitting to apply reverts |
| © 1 | 123 | 3/15/2018 9:20 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/ThirdPersonGameMode.uasset to revision 10 |
| <u></u> | 124 | 3/15/2018 9:20 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/ThirdPersonController.uasset to revision 1 |
| <u>c</u> | 125 | 3/15/2018 9:21 PM | Kyle | deleting randomly created file |
| 6 | 126 | 3/15/2018 9:22 PM | Kyle | lem:lem:lem:lem:lem:lem:lem:lem:lem:lem: |
| <u>c</u> | 127 | 3/15/2018 9:22 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/Multiplayer_ThirdPersonCharacter.uasset to revision 2 |
| | 128 | 3/15/2018 9:22 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/InitPawn.uasset to revision 4 |
| <u>c</u> | 129 | 3/15/2018 9:23 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/HUD.uasset to revision 2 |
| <u>c</u> | 130 | 3/15/2018 9:23 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/GameInfoInstance.uasset to revision 4 |
| <u>G</u> : | 131 | 3/15/2018 9:23 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/BP_Fiie.uasset to revision 1 |
| <u>G</u> : | 132 | 3/15/2018 9:24 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Maps/ThirdPersonExampleMap.umap to revision 3 |
| <u>G</u> : | 133 | 3/15/2018 9:25 PM | Kyle | lem:lem:lem:lem:lem:lem:lem:lem:lem:lem: |
| <u>G</u> : | 134 | 3/15/2018 9:34 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/ThirdPersonGameMode.uasset to revision 11 |
| <u>G</u> : | 135 | 3/15/2018 9:34 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/ThirdPersonController.uasset to revision 3 |
| <u>G</u> : | 136 | 3/15/2018 9:34 PM | Kyle | lem:lem:lem:lem:lem:lem:lem:lem:lem:lem: |
| <u></u> | 137 | 3/15/2018 9:34 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/InitPawn.uasset to revision 5 |
| | 138 | 3/15/2018 9:34 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/HUD.uasset to revision 3 |
| | 139 | 3/15/2018 9:34 PM | Kyle | lem:lem:lem:lem:lem:lem:lem:lem:lem:lem: |
| | 140 | 3/15/2018 9:35 PM | Kyle | Undo //depot/RunnerTest - Copy/Content/Multiplayer_ThirdPersonBP/Blueprints/BP_Fiie.uasset to revision 2 |
| | 141 | 3/15/2018 9:35 PM | Kyle | lem:lem:lem:lem:lem:lem:lem:lem:lem:lem: |
| | 142 | 3/15/2018 9:35 PM | Kyle | lem:lem:lem:lem:lem:lem:lem:lem:lem:lem: |
| _ | 143 | 3/16/2018 6:52 PM | Kyle | replacing bad files |
| | 144 | 3/16/2018 6:57 PM | Kyle | replacing bad files |
| _ | 145 | 3/16/2018 7:02 PM | Kyle | good files |
| _ | 146 | 3/16/2018 7:40 PM | Kyle | bad files |
| | 147 | 3/16/2018 7:40 PM | Kyle | bad files |
| | 148 | 3/16/2018 7:44 PM | Kyle | good files |
| 0 | 149 | 3/16/2018 7:52 PM | Kyle | a control of the cont |

| Revi | sion (Changelist | Date Submitted | Submitted By | Description |
|----------|------------------|-------------------|--------------|--|
| (| 150 | 3/16/2018 7:52 PM | , | a |
| G | 151 | 3/16/2018 7:55 PM | Kyle | a |
| 6 | 152 | 3/16/2018 8:26 PM | Kyle | fixed multiplayer |
| <u>e</u> | 153 | 3/16/2018 9:04 PM | Kyle | got multiplayer to work on rungamemode instead of its own game mode |
| <u>e</u> | 157 | 3/19/2018 8:31 PM | Kyle | multiple players on run game mode all same character for now |
| <u>e</u> | 158 | 3/19/2018 9:16 PM | Kyle | A |
| e | 159 | 3/19/2018 9:27 PM | Kyle | weird bug |
| <u>e</u> | 161 | 3/19/2018 9:51 PM | Kyle | multiplayer memes |
| <u>G</u> | 162 | 3/19/2018 10:21 | Kyle | the map pausing is intentional, just press 'p' to unpause the game |
| G | 164 | 3/20/2018 1:40 PM | Kyle | created new character select hud |
| G | 165 | 3/20/2018 2:31 PM | Kyle | updated possible hud |
| G | 166 | 3/20/2018 4:30 PM | Kyle | |
| G | 168 | 3/20/2018 8:07 PM | Kyle | |
| G | 172 | 3/22/2018 10:03 | Kyle | character select v2 |
| G | 176 | 3/24/2018 7:29 PM | Kyle | a |
| G | 18 | 2/27/2018 4:29 PM | Kyle | fixed jumping on block issue as well as all blocks not falling issue |
| G | 181 | 3/26/2018 7:50 PM | Kyle | a |
| G | 182 | 3/26/2018 7:51 PM | Kyle | a |
| G | 183 | 3/26/2018 8:04 PM | Kyle | |
| G | 188 | 3/27/2018 11:00 | Kyle | broken use rev 187 |
| G | 189 | 3/27/2018 11:01 | Kyle | Back out changelist 188 |
| G | 190 | 3/27/2018 11:08 | Kyle | csdcsdcsdcsdcsdds |
| G | 192 | 3/27/2018 11:42 | Kyle | a |
| G | 193 | 3/27/2018 11:42 | Kyle | Back out changelist 190 |
| G | 194 | 3/27/2018 11:43 | Kyle | Back out changelist 188 |
| G | 195 | 3/27/2018 4:00 PM | Kyle | |
| © | 196 | 3/27/2018 4:35 PM | Kyle | HUD works for two players, added HUD 2, 3, and 4 to work for multiple characters |
| G | 20 | 2/27/2018 5:35 PM | Kyle | Main Menu |
| G | 201 | 3/27/2018 5:28 PM | - | character select works with controller now |
| © | 207 | 3/30/2018 11:10 | Kyle | more menu stuff |
| © | 208 | 3/30/2018 11:15 | - | |
| G | 209 | 3/31/2018 12:02 | Kyle | very rough sketch/beginning of end screen |
| | 210 | 4/2/2018 6:16 PM | • | |
| 0 | 213 | 4/2/2018 9:19 PM | Kyle | finished end screen and changed wall logic slightly to accommodate changes |
| _ | | | | |

| | nangelist Date Submitted | | Description |
|-------------|--------------------------|------|--|
| 214 | 4/2/2018 10:22 PM | Kyle | fixed back and none button, finished end screen, fixed wrong amount of characters spawning |
| 219 | 4/3/2018 2:38 PM | Kyle | logic better for death trigger check, distance HUD broken for end screen |
| 222 | 4/3/2018 3:29 PM | Kyle | distance updating correctly on end screen now |
| 223 | 4/3/2018 3:43 PM | Kyle | |
| 230 | 4/3/2018 4:49 PM | Kyle | |
| 234 | 4/3/2018 5:38 PM | Kyle | menu suff |
| 245 | 4/4/2018 8:07 PM | Kyle | created and set up separate working huds for all characters |
| 246 | 4/4/2018 8:09 PM | Kyle | ah only uses her specific HUD for now, no cooldowns |
| 251 | 4/4/2018 9:54 PM | Kyle | bug fixing |
| 252 | 4/4/2018 10:28 PM | Kyle | |
| 255 | 4/5/2018 7:39 PM | Kyle | |
| 256 | 4/5/2018 8:03 PM | Kyle | noting |
| 27 | 2/28/2018 8:28 PM | Kyle | a |
| 278 | 4/9/2018 7:31 PM | Kyle | made the pause game logic more sound |
| 28 | 2/28/2018 8:42 PM | Kyle | a |
| 285 | 4/9/2018 10:17 PM | Kyle | resolution saves between closing and opening game |
| 288 | 4/9/2018 10:37 PM | Kyle | added splashes |
| 2 9 | 2/28/2018 8:54 PM | Kyle | a |
| 290 | 4/10/2018 12:00 | Kyle | made characters different colors |
| 294 | 4/10/2018 12:30 | Kyle | none button gone from the HUDs |
| 299 | 4/10/2018 2:18 PM | Kyle | abilities now 1-4 for characters, gave righty abilities |
| 304 | 4/10/2018 3:39 PM | Kyle | animal handler spawns now instead of power ranger, and she also had a HUD now |
| <u>c</u> 31 | 2/28/2018 9:41 PM | Kyle | a |
| 310 | 4/10/2018 4:24 PM | Kyle | |
| 311 | 4/10/2018 4:25 PM | Kyle | |
| 312 | 4/10/2018 4:26 PM | Kyle | |
| 315 | 4/10/2018 4:29 PM | Kyle | |
| 319 | 4/10/2018 5:38 PM | Kyle | more pause game logic |
| 320 | 4/10/2018 5:42 PM | Kyle | |
| 322 | 4/11/2018 4:02 PM | Kyle | changed logic slightly for spawning HUD - haven't tested yet |
| 327 | 4/12/2018 7:48 PM | Kyle | key bindings |
| 329 | 4/12/2018 8:33 PM | Kyle | Adding rebinding code |
| 33 | 2/28/2018 10:02 | Kyle | a |
| 6 34 | 2/28/2018 10:22 | Kyle | a a second secon |

| Revis | sion (Changelist | Date Submitted | Submitted By | Description |
|--------------|------------------|-------------------|--------------|--|
| G | 344 | 4/17/2018 10:47 | Kyle | made small changes for demo |
| © | 345 | 4/17/2018 3:18 PM | Kyle | |
| C | 346 | 4/17/2018 3:24 PM | Kyle | |
| ©. | 347 | 4/17/2018 3:25 PM | Kyle | HUD Stuff |
| © | 353 | 4/17/2018 5:05 PM | Kyle | |
| ©. | 356 | 4/17/2018 5:30 PM | Kyle | loading screen logic |
| G | 357 | 4/17/2018 5:47 PM | Kyle | pause game logic |
| G | 360 | 4/18/2018 5:21 PM | Kyle | |
| G | 363 | 4/18/2018 5:45 PM | Kyle | hud stuff |
| G | 364 | 4/18/2018 6:19 PM | Kyle | hard-coded HUDS for the characters until we find dynamic solution |
| G | 366 | 4/19/2018 7:49 PM | Kyle | |
| G | 368 | 4/19/2018 8:36 PM | Kyle | Added in a variable to use as the number of characters in order to make huds spawn dynamically |
| G | 369 | 4/19/2018 9:15 PM | Kyle | cooldown HUDS |
| C | 370 | 4/19/2018 9:24 PM | Kyle | cooldowns |
| ©. | 372 | 4/19/2018 9:30 PM | Kyle | HUDS |
| G | 377 | 4/19/2018 10:30 | Kyle | wall + HUDS |
| C | 384 | 4/20/2018 8:31 PM | Kyle | hud scaling |
| _G | 387 | 4/20/2018 9:03 PM | Kyle | huds for splitscreen |
| ©. | 39 | 3/1/2018 9:49 PM | Kyle | a |
| _C | 392 | 4/20/2018 10:20 | Kyle | |
| ©. | 40 | 3/1/2018 10:04 PM | Kyle | a |
| ©. | 417 | 4/21/2018 9:49 PM | Kyle | fixed HUD not disappearing for multiplayer |
| ©. | 42 | 3/1/2018 10:21 PM | Kyle | a |
| G | 44 | 3/2/2018 8:39 PM | Kyle | finished keyboard(controller) input functionality for the menu |
| G | 442 | 4/23/2018 10:40 | Kyle | fixed eloise and wall logic to kill with negative distance |
| ©. | 445 | 4/23/2018 11:46 | Kyle | fixed issue of dying early |
| G | 446 | 4/24/2018 11:55 | Kyle | distance variables |
| ©. | 447 | 4/24/2018 11:58 | Kyle | distance HUD working + correct for all characters |
| G | 449 | 4/24/2018 12:47 | Kyle | fd |
| G | 45 | 3/2/2018 8:45 PM | Kyle | a |
| ©. | 52 | 3/4/2018 7:03 PM | Kyle | added folder for new multiplayer system |
| G | 53 | 3/4/2018 7:28 PM | Kyle | SCSCS |
| G | 54 | 3/4/2018 7:29 PM | Kyle | c |
| 0 | 59 | 3/5/2018 7:57 PM | Kyle | asasas |
| | | | | |

| Revis | sion (Changelist | Date Submitted | Submitted By | Description |
|-------|------------------|-------------------|--------------|---|
| Œ | 66 | 3/6/2018 12:35 PM | Kyle | a |
| G | | 3/6/2018 1:49 PM | Kyle | a |
| G | | 3/6/2018 5:40 PM | Kyle | a |
| G | | 3/7/2018 8:17 PM | Kyle | fixed what I broke yesterday |
| G | | 3/7/2018 10:00 PM | Kyle | menu stuff |
| e | | 3/8/2018 7:40 PM | Kyle | a |
| G | | 3/8/2018 9:24 PM | Kyle | Before we break everything and end our lives |
| G | | 3/8/2018 10:36 PM | Kyle | added game instance to dynamically choose and load amount of player |
| ©. | | 3/9/2018 10:28 PM | Kyle | a |
| ©. | | 3/13/2018 4:42 PM | Kyle | nothing |
| ©. | | 3/13/2018 5:58 PM | Kyle | SPENT ALL DAY FIXING UNREAL |
| ©. | | 3/14/2018 9:23 PM | Kyle | a |

Account: Matty

User: Matt Lempa

| Revi | sion (Changelist | Date Submitted | Submitted By | Description |
|------|------------------|-------------------|--------------|--|
| ©. | 259 | 4/5/2018 9:40 PM | Matty | Added non-trash Monkey character |
| Œ | 260 | 4/5/2018 10:14 PM | Matty | Character select now has Monkey character |
| G | 261 | 4/5/2018 10:17 PM | Matty | Reupload monkey character |
| (e) | 277 | 4/8/2018 3:32 PM | Matty | Trying the Monkey again |
| · · | 292 | 4/10/2018 12:16 | Matty | adding platform spawning script |
| G | 300 | 4/10/2018 2:24 PM | Matty | Third attempt at checking in monkey character |
| G | 335 | 4/12/2018 10:32 | Matty | Cloud now works with all characters |
| G | 374 | 4/19/2018 10:02 | Matty | Monkey toss now works HUD fixed |
| G | 393 | 4/21/2018 4:33 AM | Matty | Fixed major bugs Allocated buttons to correct abilities Re-connected HUD object Adjusted monkey bar position |
| G | 418 | 4/23/2018 4:50 PM | Matty | Crosshair now works properly |
| G | 450 | 4/24/2018 1:05 PM | Matty | Updated monkey platform bounce height, removed flutter message |
| G | 56 | 3/5/2018 7:36 PM | Matty | changes after logging in with matt |
| G | 57 | 3/5/2018 7:46 PM | Matty | submitted from matty |
| G | 65 | 3/6/2018 12:34 PM | Matty | Cloud updated |
| G | 67 | 3/6/2018 12:41 PM | Matty | Added sequence for casting to characters |
| G | 78 | 3/8/2018 7:51 PM | Matty | Cloud changes |
| G | 79 | 3/8/2018 7:58 PM | Matty | nothing really different |
| G | 85 | 3/13/2018 2:33 PM | Matty | trying to fix cloud |
| G | 87 | 3/13/2018 2:34 PM | Matty | Nothing different |
| | | | | |

Account: miles

Users: Miles Dreisbach / Connor Loftus

| Revie | sion (Changelist | Date Submitted | Submitted By | Description |
|----------|------------------|-------------------|--------------|---|
| | 100 | 3/15/2018 12:04 | , | finish initial design |
| - | 11 | 2/27/2018 1:57 PM | | Created Cloud |
| G | 12 | 2/27/2018 1:57 PM | | Added Clouds |
| G | 13 | 2/27/2018 3:04 PM | | Added More Maps to the Array |
| G | 14 | 2/27/2018 3:48 PM | miles | removed Plane |
| 6 | 15 | 2/27/2018 4:04 PM | miles | Thanks Corey |
| G | 154 | 3/16/2018 9:23 PM | miles | finished initial design |
| _ | 155 | 3/19/2018 7:26 PM | miles | that's a start Lol |
| _ | 16 | 2/27/2018 4:16 PM | miles | worked on collision |
| _ | 169 | 3/22/2018 7:07 PM | miles | fixed some wall issues, more remain |
| _ | 17 | 2/27/2018 4:16 PM | miles | Worked on collision |
| _ | 173 | 3/23/2018 9:48 PM | miles | change 3/23 |
| G | 177 | 3/25/2018 3:41 PM | miles | Refactored Blueprint Scripting to C++ code for the DelayAlgorithm on the Random_Block_Placement Blueprint |
| G | 178 | 3/25/2018 3:43 PM | miles | Refactored Delay Algorithm to be C++ Code |
| G | 179 | 3/25/2018 7:40 PM | miles | Added Priority Algorithm to level loading |
| ©. | 180 | 3/25/2018 7:41 PM | miles | Added C++ files used for priority of level loading |
| E | 184 | 3/26/2018 8:28 PM | miles | wall complete |
| ©. | 185 | 3/26/2018 8:39 PM | miles | starting rotating map |
| © | 19 | 2/27/2018 4:52 PM | miles | meh |
| © | 205 | 3/27/2018 8:24 PM | miles | changes 3/27 |
| ©. | 21 | 2/27/2018 5:44 PM | miles | tried to ignore falling block |
| © | 215 | 4/2/2018 10:31 PM | miles | worked on cement mixer |
| ©. | 22 | 2/27/2018 5:44 PM | miles | nothing |
| ©. | 23 | 2/27/2018 5:46 PM | miles | added more blocks |
| G | 24 | 2/27/2018 6:01 PM | miles | changing collision setting, still not working |
| Ф | 247 | 4/4/2018 8:36 PM | miles | finished the cement mixer and added it to runner game mode |
| ©. | 25 | 2/28/2018 7:23 PM | | Took out blocks at player |
| ©. | 250 | 4/4/2018 9:54 PM | | lol |
| © | 253 | 4/5/2018 7:37 PM | | makingg class array for platforms |
| © | 254 | 4/5/2018 7:37 PM | | nufffin |
| ©. | 257 | 4/5/2018 8:04 PM | | douds |
| -0 | 258 | 4/5/2018 8:40 PM | | created base platform which will be a cloud |
| © | | 2/28/2018 7:34 PM | | Created Wall Design 1 Blueprin |
| 0 | 264 | 4/6/2018 7:49 PM | miles | added cloud mesh |

| | | Date Submitted | | Description |
|------------|-----|-------------------|-------|---|
| -0 | 265 | 4/6/2018 7:50 PM | miles | lol |
| (3) | 266 | 4/6/2018 8:00 PM | miles | DID A THING? |
| (3) | 283 | 4/9/2018 10:15 PM | | fixed body issue |
| <u> </u> | 284 | 4/9/2018 10:16 PM | | changes to floor |
| -0 | 293 | 4/10/2018 12:17 | | texture changes |
| <u> </u> | 296 | 4/10/2018 1:00 PM | | changes |
| <u> </u> | 297 | 4/10/2018 1:02 PM | | texture |
| <u> </u> | 3 | 2/26/2018 8:38 PM | miles | test1 |
| <u></u> | 30 | 2/28/2018 9:10 PM | miles | miles changes 2/28 |
| <u></u> | 303 | 4/10/2018 3:04 PM | | fixed falling block issues |
| <u></u> | 317 | 4/10/2018 5:33 PM | | fog material |
| <u> </u> | 318 | 4/10/2018 5:33 PM | | particle fog |
| <u> </u> | 32 | 2/28/2018 9:44 PM | | Created Rain Material |
| <u> </u> | 321 | 4/10/2018 8:47 PM | miles | got particle effect to work on wall |
| <u> </u> | 323 | 4/11/2018 7:28 PM | miles | particlesssss |
| 3 | 326 | 4/12/2018 7:29 PM | miles | made changes to collisions for blinking blocks |
| 3 | 330 | 4/12/2018 9:04 PM | | ;Inothing |
| <u> </u> | 332 | 4/12/2018 9:24 PM | | III |
| 3 | 334 | 4/12/2018 9:52 PM | | changed blinky levels to work with ninja character grapple hook |
| <u> </u> | 337 | 4/12/2018 11:10 | | changes to random blockk spawning |
| <u> </u> | 338 | 4/12/2018 11:11 | | stuffff/????/ |
| <u> </u> | 339 | 4/12/2018 11:56 | miles | Fixed error where the death cloud spawn in front of you. |
| © 3 | 340 | 4/13/2018 12:05 | miles | Added correct text |
| © 3 | 341 | 4/13/2018 12:17 | | |
| © 3 | 342 | 4/13/2018 12:18 | miles | from miles comp some things may become buggy. |
| © 3 | 343 | 4/13/2018 1:10 AM | miles | Fixed some things while making the video |
| © 3 | 348 | 4/17/2018 3:33 PM | miles | updated deathwall |
| © 3 | 349 | 4/17/2018 3:34 PM | miles | fixed death wall speed |
| © 3 | 35 | 2/28/2018 10:31 | miles | added rainfall particle |
| <u> </u> | 359 | 4/17/2018 6:05 PM | miles | i didnt do anyhthing |
| <u> </u> | 36 | 2/28/2018 10:32 | miles | added rainfall particlessss saving rainfall material |
| <u> </u> | 367 | 4/19/2018 8:02 PM | miles | workedd on some memes! *blink blocks |
| (3) | 37 | 2/28/2018 10:33 | miles | aaa |
| · · | 378 | 4/19/2018 10:31 | miles | worked on blinking shit |

| Revi | sion (Changelist | Date Submitted | Submitted By | Description |
|----------|------------------|-------------------|--------------|--|
| Revi | 379 | 4/19/2018 11:59 | | fixed beep bop level |
| 0 | 38 | | miles | finished rain |
| 0 | 380 | 4/20/2018 12:01 | miles | changed emission of cloud |
| 0 | 397 | 4/21/2018 1:08 PM | | changed deaath fog speed |
| G | 398 | 4/21/2018 1:14 PM | | formatted for tom |
| 0 | 399 | 4/21/2018 1:16 PM | | make a bunch of changes to beep blocks and several other maps and levels |
| G | 4 | 2/27/2018 1:05 PM | | Adding Death Wall Trigger Blueprint to project |
| G | 401 | 4/21/2018 3:19 PM | | made new cloud object and applied it to the cement mixer |
| G | 402 | 4/21/2018 3:33 PM | | nothing |
| G | 406 | 4/21/2018 4:03 PM | miles | increased trigger volumes sizes and started to work on wall design level |
| G | 407 | 4/21/2018 4:40 PM | miles | fixed beep bop llevel 3 and 2 |
| 0 | 41 | 3/1/2018 10:21 PM | miles | JUMP PAD also changes as server went down |
| G | 410 | 4/21/2018 5:58 PM | miles | started added multiple platforms to wall design |
| G | 413 | 4/21/2018 6:59 PM | miles | started the random spawning of the knife and barrel |
| G | 415 | 4/21/2018 7:10 PM | miles | turned on the audio |
| | 416 | 4/21/2018 7:37 PM | miles | iddk |
| G | 419 | 4/23/2018 6:04 PM | miles | adjusted end trigger box size |
| <u>G</u> | 428 | 4/23/2018 8:45 PM | miles | make changes to levels, spawnings of items, level spawning, |
| · · | 43 | 3/2/2018 6:49 PM | miles | created moving platform |
| C) | 430 | 4/23/2018 9:07 PM | miles | meme |
| G | 440 | 4/23/2018 10:08 | miles | added falling cloud |
| G | 441 | 4/23/2018 10:09 | miles | minor changes |
| G | 443 | 4/23/2018 11:14 | miles | fixed item spawning, made blocks falling down easier |
| G | 444 | 4/23/2018 11:15 | miles | i didn't do anything to this file |
| © | 448 | 4/24/2018 11:59 | miles | adjusted blocks falling speed |
| <u></u> | 5 | 2/27/2018 1:14 PM | miles | Added Random Block Levels |
| G | 50 | 3/2/2018 10:17 PM | miles | miles32 |
| C | 51 | 3/2/2018 10:27 PM | miles | added rain and stuff and fog |
| ©. | 55 | 3/5/2018 7:28 PM | miles | III |
| C | 6 | 2/27/2018 1:19 PM | miles | Added display of total player distance traveled |
| G | 62 | 3/5/2018 8:37 PM | miles | nothign |
| C | 63 | 3/5/2018 10:50 PM | miles | Created the moving platforms |
| 0 | 64 | 3/6/2018 12:24 PM | miles | 3/6 finished moving platform and the base of the wall design |
| 0 | 69 | 3/6/2018 1:27 PM | miles | prioritized random blocks at player for matt |

| 7 | 2/27/2018 1:30 PM | miles | Created Clould Blueprint |
|-------------|-------------------|-------|--|
| 73 | 3/6/2018 5:44 PM | miles | worked on wall |
| 74 | 3/7/2018 4:23 PM | miles | Made progress on the wall map |
| 6 8 | 2/27/2018 1:47 PM | miles | Added Clouds |
| 81 | 3/8/2018 10:19 PM | miles | Finally finished all the attach points |
| 83 | 3/9/2018 9:52 PM | miles | Might be bad????? |
| 86 | 3/13/2018 2:33 PM | miles | worked on array population |
| 88 | 3/13/2018 4:19 PM | miles | worked on array function |
| 89 | 3/13/2018 4:24 PM | miles | changes 3/13 |
| 5 9 | 2/27/2018 1:47 PM | miles | Created Basic Cloud Blueprint |
| 9 92 | 3/13/2018 5:01 PM | miles | work done to array |