

Group 21
Team 21

Implementation

Doaa Doukh
Surbhi Lahoria
Sean Abong
Peter Beck
Isaac Ohara
James Cretney
Lloyd Newton

3.1 Game Executable and Code

The executable game file, '*Heslington_Hustle-2.jar*' and associated code are included in the

project zip file. 2

ENG1 Software Engineering Project Group 21- Team 21

3.2 Libraries and Assets

Libgdx: <https://libgdx.com/> **Licensing information:** Apache 2.0

Description: Open source, the licence is a free software allowing users to modify and distribute the software as long as there is a copy notice and copy of licence

Tiled: <https://www.mapeditor.org/> **Licensing information:** BSD

Description: Open source, map editor for creating game maps. BSD licence is a free software licence and it allows for use and redistribution of software.

Sprout lands pack: <https://cupnooble.itch.io/> **Licensing information:** Free licence **Description:** Asset pack can be used in any non commercial project, credit given to Cup Nooble for creating this pack. **Pixel art GUI**

Elements: <https://mounirtohami.itch.io/> **Licensing information:** Creative Commons Zero v1.0 Universal licence **Description:** Asset can be used in any project without the need for attribution **Medieval townsfolk**

pack: <https://franuka.itch.io/rpg-townsfolk-pack> **Licensing information:** Creative Commons Licensing CC v4 <https://creativecommons.org/licenses/by/4.0/> **Description:** Free to share and adapt as long as credit is given

Peaberry pixel font: <https://emhuo.itch.io/peaberry-pixel-font> **Licensing information:** Free licence

Description: Asset can be used in any project without the need for attribution

City pack: <https://nyknck.itch.io/citypackpixelart> **Licensing information:** Free licence but credit must be given to @nyk_nck **Description:** Asset can be used in any project

Pixel door: <https://joao9396.itch.io/pixel-door-animation> **Licensing information:** Creative Commons Licensing CC v4 <https://creativecommons.org/licenses/by/4.0/> **Description:** Free to share and adapt as long as credit is given

Smallburg village pack: <https://almostapixel.itch.io/small-burg-village-pack> **Licensing information:** Free licence **Description:** Asset pack can be used in any commercial and non commercial project **Pixel art top**

down pack: <https://cainos.itch.io/pixel-art-top-down-basic> **Licensing information:** Free licence

Description: Asset pack can be used in any commercial and non commercial project **Marketplace pack :** <https://gif-superretroworld.itch.io/marketplace> **Licensing information:** Free licence **Description:** Free to share and adapt as long as credit is given

Modern interiors: <https://limezu.itch.io/moderninteriors> **Licensing information:** Free licence **Description:** Credit to <https://limezu.itch.io/>

Kitchen asset: <https://limezu.itch.io/kitchen> **Licensing information:** Free licence **Description:** Credit to <https://limezu.itch.io/>

Food pack: <https://piixl.itch.io/food> **Licensing information:** Creative Commons Licensing CC v4 <https://creativecommons.org/licenses/by/4.0/> **Description:** Free to share and adapt as long as credit is given

Menu sound: <https://ellr.itch.io/universal-ui-soundpack> **Licensing information:** Creative Commons Licensing CC v4 <https://creativecommons.org/licenses/by/4.0/> **Description:** Free to share and adapt as long as credit is given

Snake game assets: <https://opengameart.org/content/snake-game-assets> **Licensing information:** For Public domain <https://creativecommons.org/publicdomain/zero/1.0/> **Description:** Free to use without asking for permission

Space Backgroup (Pong game): <https://opengameart.org/content/space-background-7> **Licensing information:** For Public domain <https://creativecommons.org/publicdomain/zero/1.0/> **Description:** Free to use all without asking for permission

Snake game Background:

https://www.freepik.com/free-photo/abstract-blur-empty-green-gradient-studio-well-use-as-backgroundwebsite-templateframebusiness-report_26773972.htm#from_view=detail_alsolike **Licensing information:** Free license

3.2 Incomplete Features in Assessment 2

All of the features that were required for assessment 2 have been implemented.