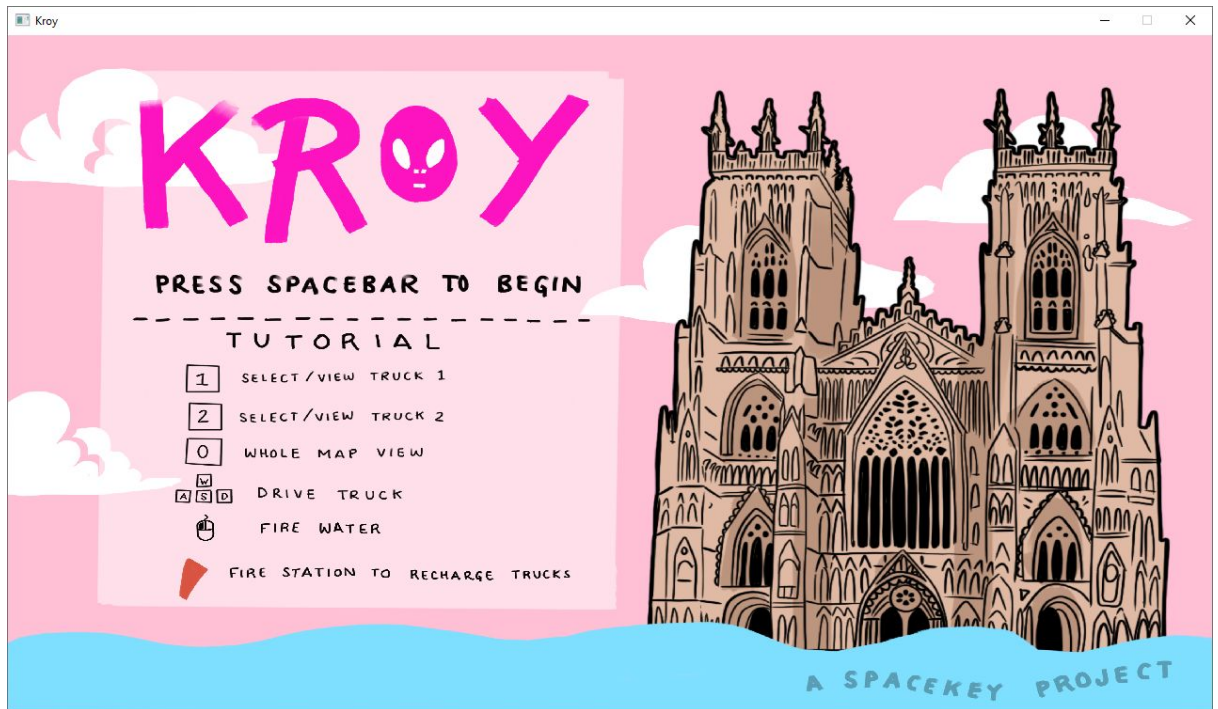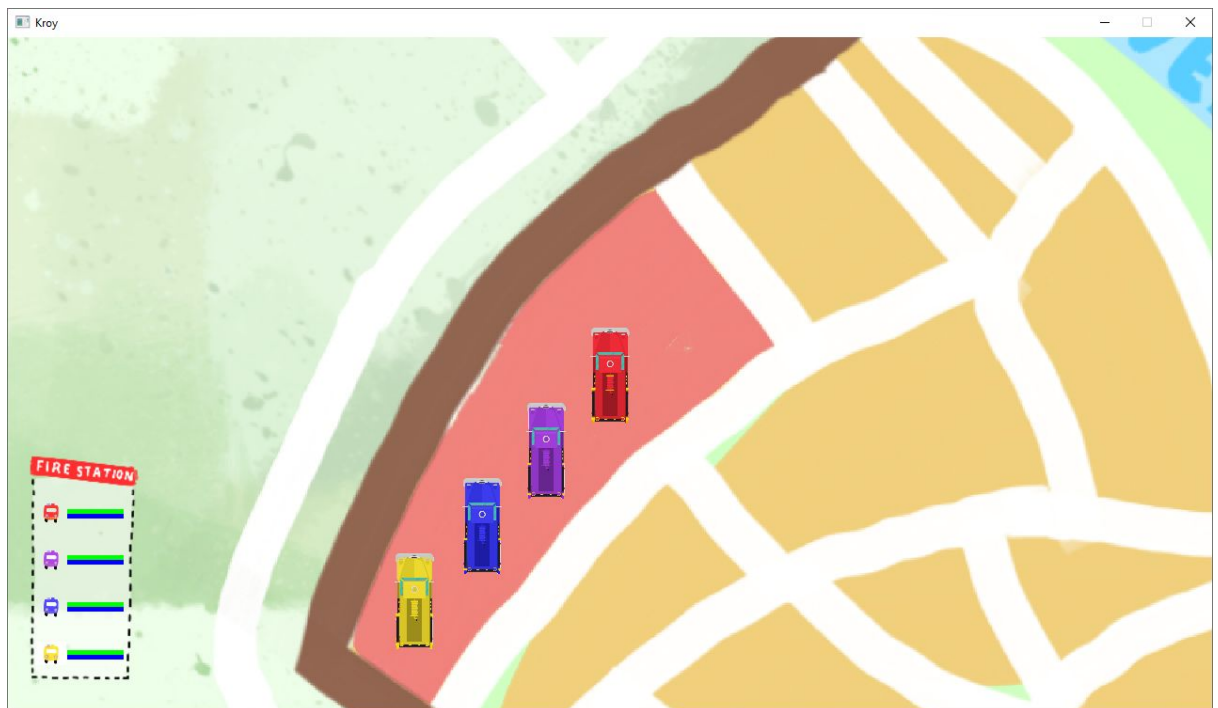USER MANUAL

How to play
1. Upon opening the jar file, you will be brought to the tutorial screen below:

2. Press SPACEBAR to start the game, you will be brought to the game screen below

3. You are now in game! Destroy all ET fortresses to win!

Game objectives:

The objective of the game is to destroy all ET fortresses by spraying them with water, doing so "wins" the game. The game is lost when all four fire trucks are destroyed. Fire trucks are destroyed when they take too much damage from the ET's purple goo projectiles. Once a fire truck, ET patrol or ET fortress is destroyed, it is removed from the game forever.
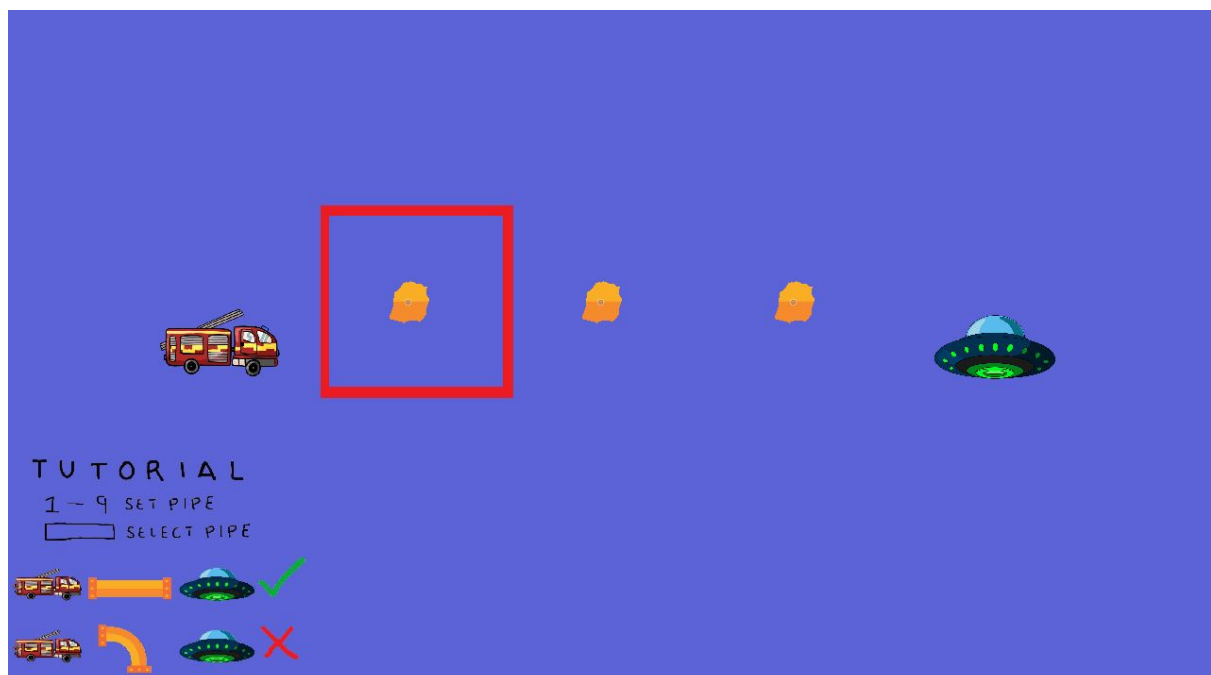
Each fire truck has a limited reserve of water that is depleted as the fire trucks shoot water, and a limited supply of health that is depleted as the fire truck is hit by the ET's purple goo projectiles. To restore a truck's health, it must go to the fire station and activate the minigame. Upon successful completion of the minigame, the fire truck's health and water reserves are restored to maximum.

The fire trucks are able to traverse roads and cities at full speed. They may also traverse grassland but at a reduced speed. Fire trucks are not able to traverse walls or water. Only one fire truck may be controlled at a time, each fire truck has unique speed, range and damage output

Minigame:
The minigame is won by connecting a path of tubes from the FireTruck to the ET Patrol, doing so will repair and refuel the fire truck.
A path may be constructed from the fire truck to the ET patrol by selecting tubes and switching them out for ones that form a connected path from the fire truck to the sprite
The selected tube is indicated by the red box.

Game Entities:

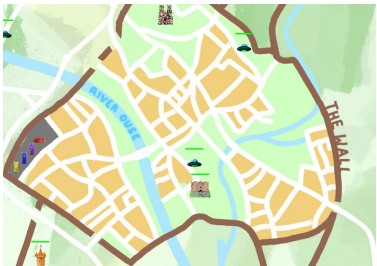| Name	Description	Image
ET patrol	They roam the map, shooting purple goo projectiles at the fire trucks in an attempt to destroy them. Avoid their projectiles and destroy them!	
ET fortresses	Stationary structures on the map. shooting purple goo projectiles at the fire trucks in an attempt to destroy them. Avoid their projectiles and destroy them to win the game!	
Fire trucks	Player controlled fire trucks! Each Fire truck can destroy ET patrols and fortresses by spraying them with water. Only one fire truck may be controlled at a time, each fire truck has unique speed, range and damage output	
Terrain	Affects the movement speed of the ET FireTrucks Orange and white = City and roads respectively. Fire trucks moves at full speed Green = Grassland, Fire Truck moves at reduced speed Brown and Blue = Walls and river respectively, fire trucks cannot traverse over them	

Fire Station (alive)	Fire trucks can repair and refuel here!	
Fire Station (destroyed)	Fire trucks can no longer repair or refuel here.	

Controls
Main game

KEY	ACTION
W	Move forward
A	Rotate anticlockwise
S	Move backwards
D	Rotate clockwise
Left mouse button	Shoot in the direction of the mouse pointer from the firetruck
Q	Activates the minigame (must be on the fire station)
1	Selects the red fire truck (must be on the fire station)
2	Selects the purple truck (must be on the fire station)
3	Selects the blue truck (must be on the fire station)
4	Selects the yellow truck (must be on the fire station)
0	Shows the world map

Minigame

KEY	ACTION
Space	Selects the next tube
1	Selects horizontal straight pipe
2	Selects curved pipe 1
3	Selects curved pipe 2
4	Selects curved pipe 3
5	Selects curved pipe 5
6	Selects plus shaped pipe
7	Selects rotated T pipe 1
8	Selects rotated T pipe 2
9	Selects rotated T pipe 3
0	Selects rotated T pipe 4
ESC	Exits minigame