Game Engine and Simulation

Ocean exploration game

Ocean

* Third Person
* In a boat
* Control a boat to travel between islands
* Find upgrades for the boat (Speed, Durability, Health)
* Enemies
  + Whales
  + Pirates (other boats)
    - Damages your ship
      * Cannons
      * Guns
  + Weather

Islands

* First person
* Not in a boat
* Explore islands and find treasure
* Traps
* Enemies
  + Animals