# Game Manual

CE318 HIGH-LEVEL GAME DEVELOPMENT

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TITLE: THE BLACK SAIL

#### Introduction

This is a sailing ship combat game which its time is set to the age of sail era. Like all other combat action game uses WASD and mouse to control the character. The goal of the game is to provide a realistic sailing simulation and an exciting naval combat experience.

This is an open world exploration game, where you control a pirate ship sailing around the map defeating other ship collecting loot. Also, a bit resource management, whether you want to repair your ship or take the risk and upgrading it instead.

## Objective

There isn't really a clear objective in the game as it is open world game. However as a role playing perspective you want your ship to be as strong as possible. In order to do that, you need to collect gold drop from other ship when they are sunk and upgrade your ship to improve its performance. In the other word, the goal is to defeat as much enemy as possible to break your record.

Of course, the other ship will not let you achieve that easily as some of them will fight back and the other will try to escape.

## Preparing to play

#### Before the game

Minimal requirement:

Integrated graphic card

**Dual core CPU** 

mouse and keyboard

window 7 or higher

have at least 500MB on your hard drive.

#### Setup

The setup is easy, once you finish downloading the game, run the "TheBlackSail\_Alpha.exe" file.



Make sure you click the setting button when the first time running the game.



Configure it base on your setup after finish hit the applied button, all the setting will be saved and ready to load when next time the game run.

If you are not very confident of your combat skill you can click the tutorial button. This will lead you to a smaller scaled version of the game and you can test out the controls and get use to the movement;

### How to play

When the actual game starts you will find yourself spawned at the corner of the map. use the W key to speed up your ship. Note the don't hold the w key as it won't help you move faster. Hit it once the speed will increase to 1/3, hit twice the speed will gain up to 2/3 the third time you press W to key the speed will reach its limit. use A and D to turn left and right, the turning speed will be slow if the ship is not moving.

Scroll the MouseWheel to zoom out or zoom in

Left click to fire the left side cannon, right click to fire right side cannon

Use the minimap on the top right of the screen see roughly where you are and the enemies.

Shop are located at the top left of the map where you can repair the ship by using the button next to your health bar.

Press ESC to open the in-game menu where you can upgrade your ship, save you data or load your previous save.

#### UI

In the game, you will find your health bar, reload progress bar and coins you have on the bottom left of the screen, your ship status on the top left and a minimap on the top right.

#### Coins

Coin is the only resource in the game. You will use it for repairing or upgrading. Repair cost 1 coin per hit point. To keep the game relatively balanced the player health is not upgradable. 20 gold per upgrade. Each upgrade will increase your max speed by 10 units, turn speed by 0.1 unit and fire rate by 0.1 second