# How to Play Document of the Game

### 1. Introduction

This document aims to show you how to play the game in steps.

### 2. Scenes and Buttons

This section will list the steps that you should follow while starting and playing the game.

# 2.1 Have an account and sign in

# 2.1.1 Sign Up

In order to play the game, you need to have an account, For that purpose, you should sign up to the application. Follow the steps below to sign up to app:

- Click sign up button in the main page
- Provide name to the corresponding field
- Provide the same password twice
- Click to the sign up button

## 2.1.2 Sign In

Once you have an account, you can sign in to the app. In order to sign in to the app, follow the steps below:

- Click the sign in button in the main page
- Provide your name to the corresponding field
- Provide your password to the corresponding field
- Click to the sign in button

### 2.2 Start the Game

There are several scenes that you can start a game.

### 2.2.1 Home screen

From home screen, click the "Play" button in order to start the game.

### 2.2.2 Game over screen

From game over screen, click "Start Again" button to start the game.

### 2.3 List the Scores

You can list the scores in two different ways, one listing the weekly scores, and one the total scores.

# 2.3.1 Weekly score table

In the home page, click the "Weekly score table" button to see the weekly score list.

### 2.3.2 Total score table

In the home page, click the "Total score table" button to see the total score list.

### 3. How to Pass a Level

- Kill all aliens, player gains point.
- Click "S" (skip) keyboard to skip the level, player does not gain score.

## 4. Elements, Behaviors and Controls

## 4.1 Spaceship

- Control the spaceship by clicking and dragging it with mouse.
- Spaceship has 3 health value at the start of the each level.
- Spaceship with 3 health is green.
- Spaceship with 2 health is orange.
- Spaceship with 1 health is orange red.

## 4.2 Aliens

There are two types of aliens. Aliens shoots different kind of bullets. Bullets that are shooted from hard aliens are faster that the bullets that are shooted from easy aliens.

# 4.2.1 Easy Alien

- Easy aliens have blue color.
- Easy aliens' bullets have 1 damage power.
- Easy aliens' bullets have blue color.

## 4.2.2 Hard Alien

- Hard aliens have red color
- Hard aliens' bullets have 2 damage power.
- Hard aliens' bullets have red color.

### 4.2.3 The Boss

- Boss alien has dark magenta color
- Boss alien's bullets have 3 damage power
- Boss alien's bullets have red color

## 5. Levels

There are four levels in the game

### 5.1. Level 1

Spaceship is located in the middle of screen horizontally. There are 5 hard alien and 5 easy alien in the screen.

## 5.1. Level 2

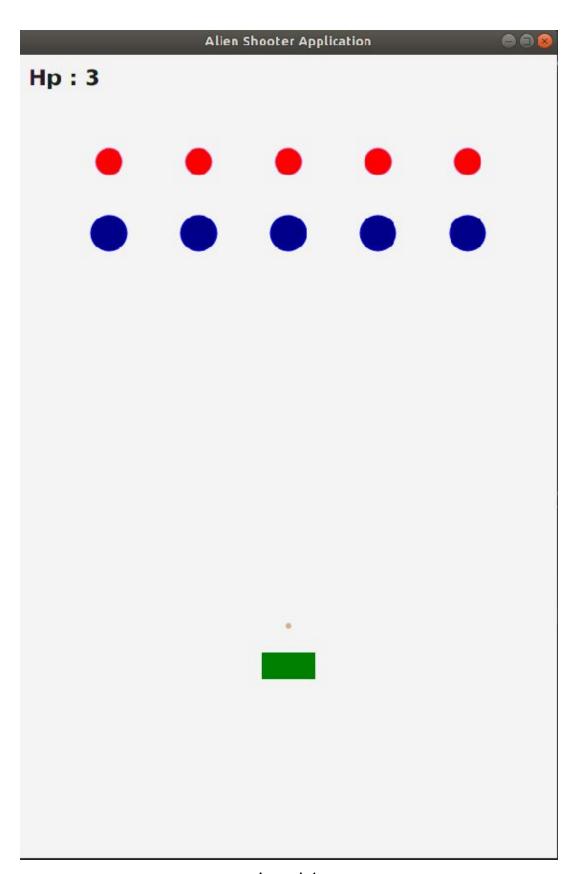
Spaceship is located in the middle of screen horizontally. There are 8 hard alien and 5 easy alien in the screen.

# 5.1. Level 3

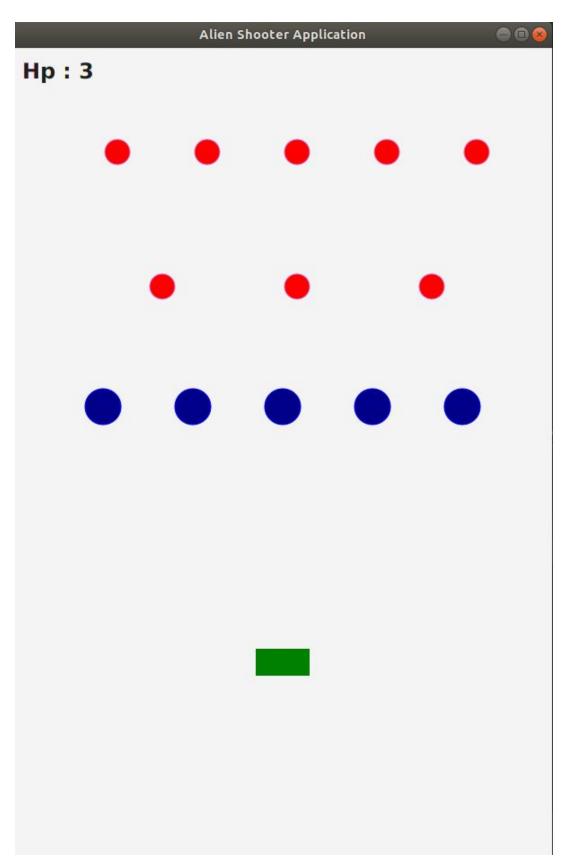
Spaceship is located in the middle of screen horizontally. There are 8 hard alien and 8 easy alien in the screen.

## 5.1. Level 4

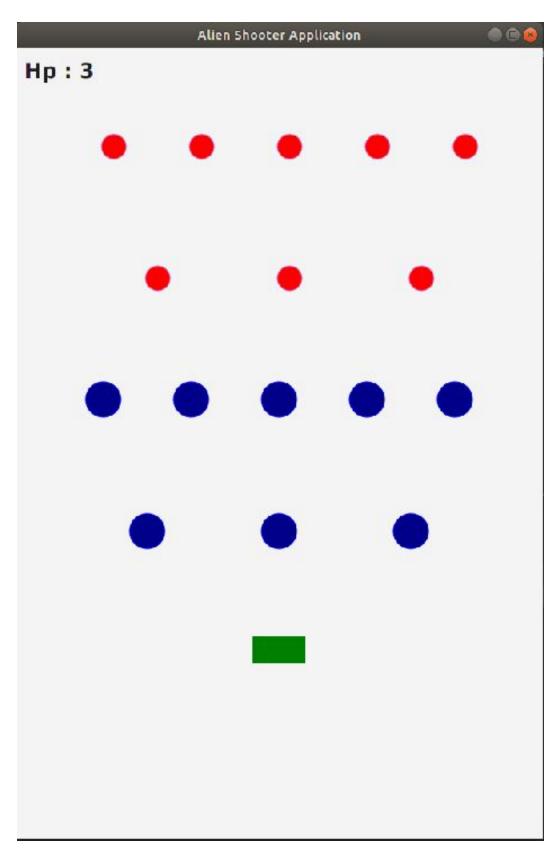
First connected player's Spaceship is located in the left of screen and second connected player's Spaceship is located in the right of the screen horizontally. There is 1 Boss alien in the screen



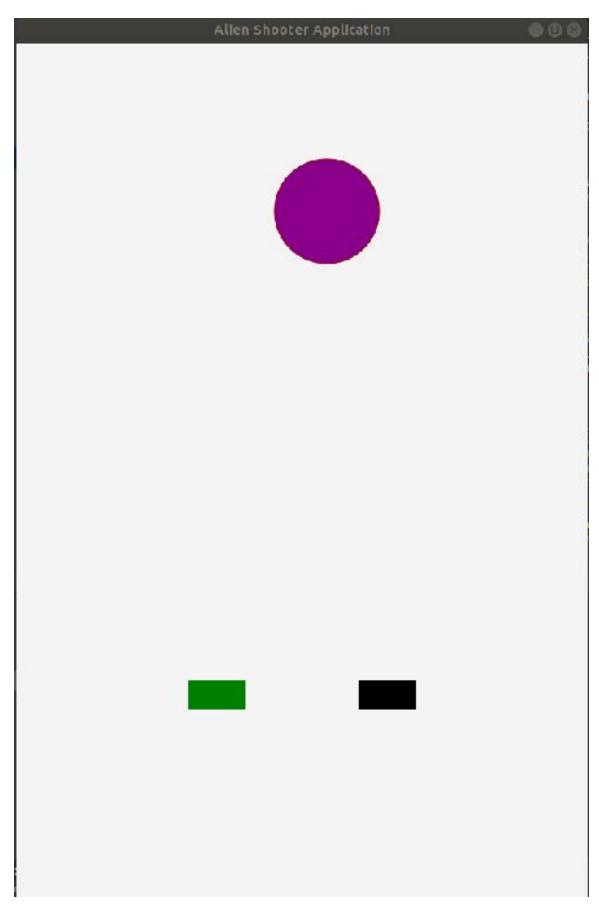
Level 1



Level 2



Level 3



Level 4 from first connected players side