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Overview

# Breakdown

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# Target Audience

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# Storyline

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Mechanics

# Screen Breakdown

## Overview

Within the game there are many different screens to navigate through. To help organise these screens so that they are quick and easy to navigate, each one has been broken down into several sections.

## Splash Screen

#### Purpose

The splash screen is there to immediately advertise the company logo and any other logo that may be relevant to the game.

#### Links

The splash screen links directly to the warning screen if it is skipped or if the logo has faded out.

#### Transitions

The logo initially fades in from black and fades out to black on completion.

#### Mechanics

Each logo fades in and out for a set number of seconds in succession. The SAPIAN company logo is the first to be shown.

#### Interactions

Clicking or pressing any buttons on this screen will skip it.

#### Audio

The logo “splash” sound clip will play with the logo synchronised to it.

## Warning Screen

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## Background Screen

#### Purpose

The background screen is generally to be used as a “first layer” for other screens to be rendered over when not playing the game. It is there to provide a more interesting environment for screens where mouse clicking is prominent without needing to re-implement the same technology several times.

#### Links

There are no links on the background screen.

#### Transitions

Fade-in/fade-out transitions occur when the screen is initially shown and are fairly quick compared with other fade transitions. These are to just give a little smoothness to major state changes.

#### Mechanics

The background screen has one job, to create an interesting backdrop for most if not all of the mouse-interactive screens. Several modes may be available to change what happens.

#### Interactions

There are no interactions with the background screen.

#### Audio

A soothing, default audio track will play when no other track is selected. The track can be overridden by other screens using this screen. The screen is responsible for smooth audio transitions between background tracks.

## Main Menu Screen

#### Purpose

The main menu allows players to navigate to different modes of gameplay. It is the central hub where every aspect of the game branches from. There is no higher hierarchical level than the main menu after the warning screen has faded out and trying to go up a level will exit the game.

#### Links

The main menu has direct links to:

* The online screen.
* The practice screen.
* The tutorial screen.
* The options screen.
* The credits screen.

There is also the option to exit the game.

#### Transitions

All available links will transition in from opposite ends of the screen, one at a time until all are centred. When selecting options, text will highlight under the mouse and fade out quickly when the mouse is removed. If an option is selected and there is a screen pointed to, the text items will transition of the screen in the same way they transitioned in.

#### Mechanics

There are not many mechanics on the main menu screen other than transitioning to the desired mode of play or sub option within the game.

#### Interactions

The links are navigated when the user releases the mouse over the link they desire.

#### Audio

The audio track is the default background music. There are click, hover and transition sounds for the menu items.

Game Breakdown

# Overview

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# Modes of Play

## Single Player

#### Overview

The game is primarily designed to be played solo as a progression throughout a variety of unique zones and levels.

#### Rules

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#### Modes

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## Online Multiplayer

#### Overview

Multiplayer mode takes the basic game mechanics and creates some more competitive game modes from it. Multiplayer games are more “match” based than any sort of progression and players compete for high scores and reputation. Multiplayer comes secondary to the single player mode where the core design of the game is focused.

Multiplayer will add to the longevity of the game and give players a chance to show off what they have learned or unlocked from single player games.

#### Rules

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#### Modes

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# Mechanics

## Pre-Game

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## In-Game

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## Post-Game

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# Items

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# Player Roles

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# Interface

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Templates

#### Purpose

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#### Links

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#### Transitions

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#### Mechanics

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#### Interactions

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#### Audio

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