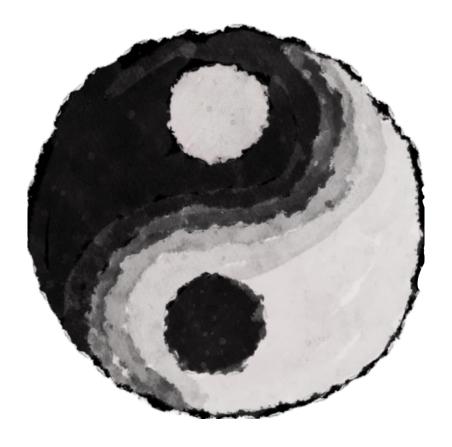
#### (Overwhirl Game Design Document)



'It's not just fast, it's Overwhirl' — Collin  $\mathsf{T}.$ 

#### This page: Table of Contents and Team Member Listing

#### **Table of Contents** 1 Game Overview 2 High Concept / Genre 3 Unique Selling Points 4 Platform Minimum Requirements 5 Competitors / Similar Titles 6 Synopsis 7 Game Objectives 8 Game Rules 9 Game Structure 10 Game Play 10.1 Game Controls 10.2 Game Camera 10.2.1 HUD 10.2.2 Maps 11 Players 11.1 Characters 11.2 Metrics 11.3 States 11.4 Weapons 12 Player Line-up 13 NPC 13.1 Enemies 13.1.1 Enemy States 13.1.2 Enemy Spawn Points 13.2 Allies / Companions 13.2.1 Ally States 13.2.2 Ally Spawn Points 14 Art 14.1 Setting 14.2 Level Design 14.3 Audio 15 Procedurally Generated Content 15.1 Environment 15.2 Levels 15.3 Artificial Intelligence NPC

15.4 Visual Arts 15.5 Audio

16 Wish List17 Bibliography

15.6 Minimum Viable Product (MPV)

#### Game Development Team Members

PRODUCER

Collin Trump

PRODUCTION MANAGER

Collin Trump

PRODUCTION COORDINATOR

Collin Trump

GAME DESIGNERS

Collin Trump

SYSTEMS/IT COORDINATOR

Collin Trump

**PROGRAMMERS** 

Collin Trump

TECHNICAL ARTISTS

Collin Trump

AUDIO ENGINEERS

Collin Trump

UX TESTERS

Collin Trump

#### 1 Game Overview

Title: Overwhirl

Platform: PC Standalone

Genre: Runner, Platformer (Based on Geometry Dash)

Rating: (10+) ESRB

Target: Casual gamer (aging from 12 - 30)

Release date: TBA Publisher: N/A

Description: Overwhirl is a fast-paced obstacle dodging runner game. The player is a customizable wheel that barrels down a road and must avoid getting hit by spikes. There are three difficulty levels ranging from Normal, to Moderate, to Overwhirl. Each difficulty increase will result in an increase in speed at which the player moves.

### 2 High Concept / Genre

## 3 Unique Selling Points

## 4 Platform Minimum Requirements

## 5 Competitors / Similar Titles

## 6 Synopsis

## 7 Game Objectives

Objective: Survive to the end of the level without dying to spikes.

- 8 Game Rules
- 9 Game Structure
- 10 Game Play
- 10.1 Game Controls
- Use spacebar to jump over spikes.

#### 10.2 Game Camera

10.2.1 HUD

10.2.2 Maps

# 11 Players

- 11.1 Characters
- 11.2 Metrics
- 11.3 States
- 11.4 Weapons

# 12 Player Line-up

### **13 NPC**

- 13.1 Enemies
- 13.1.1 Enemy States
- 13.1.2 Enemy Spawn Points
- 13.2 Allies / Companions
- 13.2.1 Ally States
- 13.2.2 Ally Spawn Points

### 14 Art

- 14.1 Setting
- 14.2 Level Design
- 14.3 Audio

# 15 Procedurally Generated Content

- 15.1 Environment
- 15.2 Levels
- 15.3 Artificial Intelligence NPC
- 15.4 Visual Arts
- 15.5 Audio
- 15.6 Minimum Viable Product (MPV)
- 16 Wish List

#### 17 Bibliography

#### Assets Used:

- My own graphics.
- My own audio creations.
- My own scripts with assists from YouTube Tutorials:
   Animation/Controls https://youtu.be/hkaysu1Z-N8
   Coin Pickup https://youtu.be/INXDK8a75l0
   Sounds https://youtu.be/8pFlnyfRfRc