GAME NAME Game Design Document (template)

Copyright Information

Version history

Time Author Changes

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requires strategic decision making (example, Civilization or Chess, how is it to be	
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Game Overview

Game Concept

Feature Set

Genre

Target Audience

Game Flow

How does the player move through the game. Both through framing interface and the game itself.

Look and Feel

What is the basic look and feel of the game? What is the visual style?

Project Scope

A summary of the scope of the game.

Number of locations

Number of levels

Number of NPC's

Number of weapons

Gameplay and Mechanics

Gameplay

Game Progression

Mission/challenge Structure

Puzzle Structure

Objectives - What are the objectives of the game?

Play Flow – How does the game flow for the game player

Mechanics

What are the rules to the game, both implicit and explicit. This is the model of the universe that the game works under. Think of it as a simulation of a world, how do all the pieces interact? This actually can be a very large section.

Physics – How does the physical universe work?

Movement

General Movement

Other Movement

Objects

Picking Up Objects

Moving Objects

Actions

Switches and Buttons

Picking Up, Carrying and Dropping

Talking

Reading

Combat – If there is combat or even conflict, how is this specifically modeled?

Screen Flow

Screen Flow Chart – A graphical description of how each screen is related to every other

Screen Descriptions – What is the purpose of each screen?

Main Menu Screen

Options Screen

Game Options – What are the options and how do they affect game play and mechanics?

Replaying and Saving

Cheats and Easter Eggs

Story, Setting and Character

Story and Narrative - Specific details like scripts and cut scenes may not be in this document but be in the Story Bible.

Back story

Plot Elements

Game Progression

License Considerations

Cut Scenes

Cut scene #1

Actors

Description

Storyboard

Script

Game World
General look and feel of world
Area #1
General Description
Physical Characteristics
Levels that use area
Connections to other areas
Characters
Character #1
Back story
Personality
Look
Physical characteristics
Animations
Special Abilities
Relevance to game story
Relationship to other characters
Statistics
Levels
Level #1

Synopsis
Introductory Material (Cut scene? Mission briefing?)
Objectives
Physical Description
Мар
Critical Path
Encounters
Level Walkthrough
Closing Material
Interface
Visual System
HUD - What controls
Menus
Rendering System
Camera
Lighting Models
Control System – How does the game player control the game? What are the specific commands?
Audio
Music
Sound Effects
Help System
Artificial Intelligence

Opponent AI – The active opponent that plays against the game player and therefore requires strategic decision making (example, Civilization or Chess, how is it to be designed?

Enemy AI - Villains and Monsters

Non-combat Characters

Friendly Characters

Support Al

Player and Collision Detection

Pathfinding

Technical – This may be abbreviated with most in the Technical Bible.

Target Hardware

Development hardware and software

Development procedures and standards

Game Engine

Network

Scripting Language

etc.

Game Art - This may be abbreviated with most of the content in an Art Bible.

Concept Art

Style Guides

Characters

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Equipment
Cut scenes
Miscellaneous
Secondary Software
Editor
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Detailed Schedule
Budget
Risk Analysis
Localization Plan
Test Plan
Appendices
Asset List
Art
Model and Texture List
Animation List
Effects List
Interface Art List
Cut scene List
Sound

Environmental Sounds Weapon Sounds Interface Sounds Music Ambient "Action" Victory Defeat Voice

Actor #1 lines