

Making Your Game

Treatment Document

Due date: Monday, September 10th, by 10:00am



Introduction

First in a series of related projects Will build towards working game

Focuses on early decisions and documentation

Note, will be built using Game Maker (see Project 1, tutorials)

R.W. Lindeman - WPI Dept. of Computer Science Interactive Media & Game Development



Motivation

- All games begin with an *idea*
 - From sequel, film license, even original
- But an idea alone is not enough
- Need enough elaboration that team members can begin their work
 - Programmers to deliver features
 - Artists to bring the various characters and places to life with sound and graphics
 - Designers to put together entertaining world
 - Testers to verify and communicate shortcomings
- Design documentation is integral to every role in the game development process



Purpose

- Enable you to create design documents of your own
- Familiarize you with reading and understanding design documents
- Stimulate thinking about how the design aspects relate to each other
- Exercise your ability to expand a small idea into a full design
- Improve upon your skills at writing documentation that is meant to be read (and understood) by other people



Details (1 of 4)

- □ Your teams of 3
- Write "Treatment" (sometimes known as "Concept") document
 - Purpose: expressing ideas clearly in writing
 - Purpose: practice taking and weighing criticism as work in group
 - Purpose: revising your own design document



Details (2 of 4)

- Focus on development side, not business side (no marketing report, competition analysis, etc.)
- At least 2000 words long
- Title and One-Sentence Description
 - Descriptive title
 - One-sentence description Distilling game concept down to a single sentence can help pin down what's core
- Game Summary
 - Describe game in attention-grabbing paragraph
 - List of novel features



Details (3 of 4)

Game Overview

High-concept of the game

- Genre, player motivation, a list of novel features, target platform, game play, etc.
- Game World/Setting
 - Narrative game
 - Setting and characters of your game (backstory, characters and roles, descriptions of artifacts)
 - Non-narrative game (puzzle game)
 - Playing field, and object interactions

Gameplay Walkthrough

A step-by-step account of the user experience



Details (4 of 4)

Production Details

- Describe your team
- How you will accomplish the development of this game (tasks and timeline)
- Note, for this class, everyone follows the same production cycle on Web, so really only team details
- Download example treatments
 - From project Web page
- □ Sample in Rollings and Adams book
- Doom treatment and Digipen student treatment
 From project Web page



Submission

Done electronically using turnin

Details on Web page

R.W. Lindeman - WPI Dept. of Computer Science Interactive Media & Game Development



Grading

□ Guidelines on Web page

- Breakdown
 - Names: 1%
 - Title: 1%
 - Tagline: 3%
 - Summary: 10%
 - Overview: 10%
 - Setting: 20%
 - Walkthrough: 20%
 - Production: 20%
 - Presentation: 15%

Breakdown of A, B C expectations Presented in class on September 10th



Hints

□ Sample documents

- Use as guidelines, but make work for your game design
- □Think GameMaker since will be implementing your game
- Read (and apply) notes on working in a group (see "Hotlinks")