







Presentation considerations

• Biggest issue from past presentations:

Too much telling. Not enough showing.

- <u>Examples:</u>
 - No level designs, just level descriptions \otimes
 - Reading blocks of text off the slides I
 - No models or tech demos, just "inspirations" ☺

Present the blueprint, not just an advanced pitch.

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Document considerations

• The #1 item when creating a document:

Do not approach any document like a checklist.

- The list items on the previous page are a reminder of what you need, not a linear set of instructions to follow.
- There has to be a sense of flow and cohesion.
- The #2 item when creating a document:

Create the document with your reader in mind.

• Should answer all questions on how to create the game.

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Design Document Tips

- Organization is very important.
 - Break down your game into parts, and create a section for each part in your document.
- Be both general and specific.
 - Outline motivations as well as details.
- A picture is worth a thousand words.
 - Include diagrams, sketches, screenshots and/or storyboards.
- Every design document is different.

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Breaking down your levels Step #1 (to do alone): Describe the features of an easy level, a hard level, and a medium difficulty level. Step #2 (with somebody from another group): Describe the skills needed to perform your medium difficulty level. "The player needs to know how to move around the level, how to jump, how to pick up and throw crates, and how to combine these together to open the door by placing the crate on the floor switch." Step #3 (with the people in your group): Compare the lists of skills that the player needs to do, and order levels based on those skills.

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• Each level is made up of a starting planet (Earth), a highlighted target planet, and several intermediate planets.



 Players are given a chance to observe the planets' movements before launching.

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Gameplay Outline IO levels total. When players click on "Launch", the rocket READYL takes off at the specified angle and speed.

• As the trajectory approaches the planets in the field, the movement is affected by the equation d٢ for universal gravitation:



 $F_g = G \frac{m_1 m_2}{m_2}$

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