Project Design Document

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Project Concept

| 1 Player Control | You control a in this | | | | | |
|----------------------------|---|--------------|------------------|--------------------------|------|--|
| | Spaceship | | top Down | | game | |
| | where | | makes the player | | | |
| | touch/mouse | | Moves arou | Moves around space | | |
| | | | | | | |
| 2 Basic Gameplay | During the game, | | | from | | |
| | Other spaceships a | nd obstacles | appear | The top of the screen | | |
| | and the goal of the game is to | | | | | |
| | Reach the end without being hit | | | | | |
| | | | | | | |
| 3 Sound & Effects | There will be sound effects | | and | particle effects | | |
| | Player hits something, get collectibles and win | | | same as sounds | | |
| | [optional] There will also be | | | | | |
| | A special particle will play when the level is finished | | | | | |
| | | | | | | |
| 4 Gameplay Mechanics | As the game progre | esses, | mak | ing it | | |
| | The ship flies faster | | Наг | der to dodge obstacles | | |
| | [optional] There will also be | | | | | |
| | | | | | | |
| | | | | | | |
| E | The | ne will | | whenever | | |
| 5 User Interface | score | increase | The _l | olayer get collectibles | | |
| | At the start of the game, the title | | and tl | ne game will end when | | |
| | RESCUE SHIP will appear | | ear Whe | When the player collides | | |
| | | <u> </u> | | | | |
| | | | | | | |
| 6 Other Features | | | | | | |

Project Timeline

| Milestone | Description | Due |
|-----------|---|-------|
| #1 | - Player control | 03/25 |
| #2 | - Obstacles appear and hit player, Score and collectibles | 03/26 |
| #3 | - Game UI | 03/27 |
| #4 | - Sounds and particles | 03/27 |
| #5 | - Main Menu | 03/27 |

Project Sketch

