

Project-1

Submit a project proposal including your idea and group members. Your proposal needs to briefly describe the idea and target users, discuss the platform and technologies you are planning to use, and review potential competition and related work.

Project Proposal

Game Title: “Planet Protectors”

Team Members:

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High-Level Concept

“Planet Protectors” is a single player action adventure mobile game where player is in control of a ship which is used for transporting of hostages and shooting aliens which tries to stop us. There are nine levels named Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune and Pluto and each has its own distinguished characteristics in terms of user interface and characters.

Genre

“Planet Protectors” is an action adventure game on a mobile platform.

Gameplay

➤ Goal

The goal of the game is to occupy all planets by fighting the planet inhabitants and saving the hostages from them. The player begins at a lone planet where he is stranded with a basic model ship. By collecting the junks,

player equips a new part to the ship which helps him to travel to other planet. Shooting the aliens, saving the hostages and collecting junk are the main objectives of the game.

➤ **Rules**

- 1) Players move to one planet to other in a defined path.
- 2) Players have to shoot the aliens which tries to destroy the ship.
- 3) Players must collect all hostages in the planet before going to other planet.
- 4) Players have to collect junk parts to get an upgrade for the ship.

➤ **Challenges**

- Have to face through different hazardous weapons and to protect themselves from the enemies.
- To safely protect the hostages by ensuring that not a single hostage is dead.
- Complete the level within the particular timeframe.

➤ **Actions**

- Player uses ship to destroy all that tries to stop him by shooting at them with the ship weaponry.
- Player moves forward, backwards, up and down dodging all enemy missiles and obstacles that comes in the way when moving.
- Player can access inventory screen for selecting multiple items like junk, weapon parts.

➤ Progression

Players move through single levels. Once the level is complete, the player advances to the next level. If the player ship is destroyed, the level gets restarted from the beginning. The player's score will be retained till the completion of the game. Player can restart any completed level for getting a level completion time medal.

Target Audience

The main target users of the game are people aged 13 and up. The game is designed for both the genders equally. Users will be immersed into an outer space entertainment with stunning effects and gameplay.

Platform

The platform for this game is any mobile device running android. It will be developed using Java with eclipse SDK.

Competition

Most of the action mobile games follows the same path that is to fight and win the battle against the enemies. However the planet protectors has the different perspectives and is more challenging than the regular action mobile games.