**User Manual for Lord of Space Game**

**Introduction**

Welcome to "Lord of Space," a thrilling arcade-style shooter game where you navigate through the cosmos, battling against a variety of enemy species. Get ready to experience the excitement of space combat like never before!

**Installation**

To play "Lord of Space," you will need to have Java and JavaFX installed on your computer. Follow these steps to get started:

1. **Install Java:** Ensure you have the latest version of Java installed. You can download it from the official Java website.
2. **Install JavaFX:** Download and install JavaFX from [OpenJFX](https://openjfx.io/).
3. **Download Game:** Clone or download the game repository from GitHub (link provided by the game developer).
4. **Set Up JavaFX:** Make sure to configure your IDE to include the JavaFX library in the project settings.

**Running the Game**

Once you have installed Java and JavaFX, you can run the game by executing the **LordOfSpaceApp.java** file in your IDE or using the command line:

java --module-path /path/to/javafx-sdk/lib --add-modules javafx.controls,javafx.fxml,javafx.graphics,javafx.media,javafx.swing,javafx.web -cp . LordOfSpaceApp

Replace **/path/to/javafx-sdk/lib** with the actual path to the JavaFX library on your system.

**Gameplay**

* **Start Screen:** When you launch the game, you will be greeted with a start screen where you can choose your spaceship. When you hover over each spaceship with your mouse a small backstory is provided for the user to read. Use your mouse to select one of the available ships.
* **Controls:**
  + **Move:** Move your spaceship horizontally by moving your mouse left or right.
  + **Shoot:** Click the left mouse button to shoot at enemy ships.
* **Objective:** Your goal is to destroy as many enemy ships as possible to increase your score. Avoid colliding with enemy ships and meteoroids.
* **Enemies:** You will encounter various enemy species. Stay alert and adapt your strategy to survive.
* **Game Over:** The game ends if your spaceship is hit by an enemy or a meteoroid. Your final score will be displayed on the screen.

**Tips for Success**

* Keep moving to avoid enemy or meteoroid collisions.
* Focus on taking down one enemy at a time.
* Watch for patterns in enemy movements.

**Conclusion**

Thank you for playing "Lord of Space"! We hope you enjoy this action-packed journey through the stars. Good luck!