Welcome to Solar Lisp

This game can be very tedious, so be patient, get all of what you need, and get out.

1. Setup
    a. Download the file "Project", and using lispworks, go to file, open and click on the lisp file "andyhoProject". Your code will load on so compile it, then on your listener, type (game-repl) to get started
2. Commands
    a. Type "Mission" (every command is case insensitive) to learn the background of the whole game and what you need to do
        i. The game takes place only in the solar system, but you need to get to another star system (Alpha Centauri).
    b. Type "Observe" to get a detailed prompt on information on the planet you are currently on.
    c. Type "Extract" to obtain any resource you find on any of the planets. Some items you can pick up, but you may not need it. For example "Extract Oxygen" is a valid command depending on what planet you are on.
    d. Type "Resources" to see what you currently have so that you can keep track of the resources you extract.
    e. Type "Fly" to go to a planet. Your ship only has enough fuel to planet hop so you can't directly go to any planet. The order you can go is based on the order of the Solar System. You can go to any star or planet in the Solar System, but there are some places that you do not have to go to. If you were on Earth, "Fly Mars" would be a valid command.
    f. Type "commands" if you forget to read this user guide so that you can get the same information shown here.
3. Getting to Alpha Centauri
    a. When using these actions, you want to perform the action with resources with the lower letter first starting from a-z. For example, "mix alpha beta", not "mix beta alpha".
    b. To get to Alpha Centauri, you need to gather resources. Once you do that, you need to get back to Earth and pick up the Starship. From there, use the resources to weld a structural upgrade, mix a life-support solution, and make an engine upgrade. You only can to the upgrades on Earth.
    c. You need to weld two resources to make a structural upgrade by typing "weld" along with the name of the two resources. You need to mix two

resources to make a life support upgrade by typing "mix" along with the name of the two resources. You need to combine two resources to make a structural upgrade by typing "make" along with the name of the two resources.

    d. Once you get all your upgrades, type "launch starship Alpha-Centauri" to leave the Solar System.

4. Hints/How to Win

    a. This game is straightforward and like wizards world. Just fly to planets, get you resources, upgrade your ship and use the starship to leave the system.

    b. Resources can only be mixed/welded/make once. There are two resources that can destroy your ship

    c. There are planets/star that you do not need to go to/need its resource.

5. If there are any problems/questions contact andyho@hawaii.edu