

## Greenfoot Proposal

Your task is to think of an idea that seems doable within a week. The goal of this project is to make sure you feel comfortable working with Greenfoot. The project does not have to be very complex – I am looking only to make sure that you understand the building blocks of how Actors interact with each other and the World.

### Instructions

Your project should include **2 new Actor subclasses** and **1 new World subclass**. Your Actors should interact with each other in a meaningful way that involves **collision detection**, and the **user should be able to interact** with your project using their keyboard or mouse. Finally, your project should have an **end**.

Your project should look and feel cohesive. It should not look like CrabWorld. Find different images!

Submit **greenfoot\_proposal.txt** with answers to the following questions:

1. Give a short summary of what your project idea is (1-2 sentences)
2. What are your 2 Actor subclasses? What is your World subclass?
3. How do the Actors interact with each other?
4. How does the user interact with your project?
5. How does your project end?

### Rubric (Out of 10)

+8: You submit a proposal.

+2: Your proposal is submitted on time.