

Garden Girls: Jieying Lin & Vanessa Huang

Period 3

Garden Simulator

Game with a gardener that can interact with the environment to grow plants

Can till green area with hoe so that can grow plant

Plant has 4 stages: bud, sprout, young, adult

Water to grow plant

Plant returns to bud if stepped on

WASD to move character

123 to equip hoe, can, or seed

Press E near water to fill up watering can

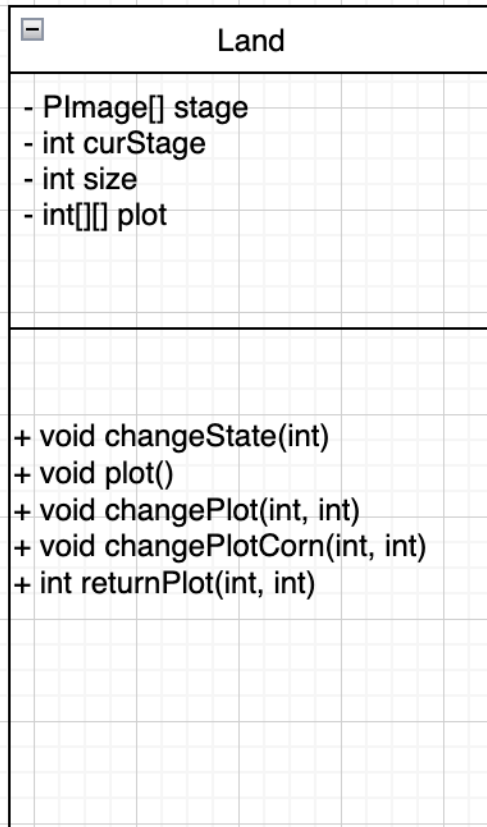
Click to interact with environment

Current Functionalities:

- Character can move
- Character can equip items (though cannot see that item has been equipped)
- Character can till land (that is in range) when hoe is equipped
- Plants can grow when watered

Plan:

- Update character image when item is equipped
- Add a harvest function,
- Kill plant when character is on the same tile as plant



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