

Player States ETH: Hugo, Ariella, Kaithin, Tom, Apple, Boary

private Player - player

- player = new Player()

Constructors run:

- hp = 10000
- defense = 60
- attackRating = 1.5
- strength = 249
- inventory = new ArrayList<Equipment>()
- equipment = new ArrayList<Equipment>()
- strengthAlt = 0
- defenseAlt = 0

Takes a name input in woo.jme(Gui):

- player = new Player(name)

Runs same constructors as before but adds

- name = name

Going to see an NPC:

- If you get it right:
- Adds an equipment to
- inventory

Choosing to equip something:

- Adds the equipment to -equipment
- Removes the equipment from -inventory

Choosing to unequip something:

- Adds equipment to -inventory
- Removes equipment from -equipment

Choosing to battle:

- lowers HP according to the monster's strength and player's defense

The equipment which is in -inventory will change -player's -defenseMod and -strengthMod according to their -defenseAlt and -strengthAlt