

AllBread (Jacc Chen, Ivina Wang, and Samantha Hua)

APCS

FP: Show Us What You Got

2022-01-18

Time spent: 1.5h

Location
protected static String choice - static ArrayList<String> inventory - Static Scanner scanner
+ void inventory()

Bakery
- static ArrayList<String> inventory - Static Scanner scanner
+ void leave() + void talktoBaker() + void recieveCake() + void bakery()

Home
- Scanner scanner - static ArrayList<String> inventory
+ void talkToGrandma() + void leave() + static void home()

Barn
- Scanner scanner - static ArrayList<String> inventory - Comparable randNum
+ void playGame() + addEggsAndMilk() + void leave()

+ void barn()

RoseGarden
<ul style="list-style-type: none"> – private Scanner scanner – static ArrayList<String> inventory
<ul style="list-style-type: none"> + void addFlower() + void leave() + void roseGarden()

ConvenienceStore
<ul style="list-style-type: none"> – Scanner scanner – static ArrayList<String> inventory
<ul style="list-style-type: none"> + void exchange() + void leave() + void convenienceStore() + void talkToIven()

FarmerStand
<ul style="list-style-type: none"> – Scanner scanner – static ArrayList<String> inventory – ArrayList<String> word1 – ArrayList<String> word2 – ArrayList<String> word3 – ArrayList<String> word4
<ul style="list-style-type: none"> + void recieveWheat() + void talkToPeng() + void unscrambleWord() + void leave() + void stand() + void word1() + void word2() + void word3() + void word4()

Woo
<ul style="list-style-type: none"> – Scanner scanner

- static ArrayList<String> inventory
- int choice

- + void newGame()
- + static ArrayList<String> getInventory()