**Changed the MenuState constructor to only contain the buildState variable and also changed the super constructor to only take in the buildState variable located in the MenuState class.**

**package** sonar.gamestates.states;

**import** sonar.GSM;

**import** sonar.GameState;

**import** sonar.StateBuilder;

**import** sonar.StateHolder;

**public** **class** MenuState **extends** GameState

{

//The very first screen the user sees when starting the game up.

**private** **byte** index = 0;

**private** **byte** limit = 1;

**public** MenuState(StateBuilder buildState)

{

**super**(buildState);

}

**protected** **void** update()

{

getKey().update();

**if**(getKey().up)

{

**if**(index != 0) index--;

**else** index = limit;

}

**if**(getKey().down)

{

**if**(index == limit) index = 0;

**else** index++;

}

**if**(getKey().a)

{

resetKeyboard();

resetSmanage();

resetTmanage();

choice();

}

}

**private** **void** choice()

{

**if**(index == 0)

{

getGsm().*setState*(StateHolder.***starterStage***);

System.***out***.println("Entered StarterStage!");

}

**if**(index == 1)

{

getGsm().*setState*(StateHolder.***passwordState***);

System.***out***.println("Entered PasswordState!");

}

}

}