

ResourceManagement.java

int resources
int resourcesRate
int environmentScore
int points
Building house
Building store
ResourceBuilding factory
ResourceBuilding solarPanel
int houseCount
int storeCount
int factoryCount
int solarCount

buyBuilding(Building building)
buyResBuild(ResourceBuilding b)
int getResources()
giveResource()
int getPoints()
int getEnviScore()
setResourceRate(int newRate)
int getHouseCount()
int getStoreCount()
int getFactoryCount()
int getSolarCount()

Building.java

int enviScoreDecrease int points int cost String buildingType

getEnviScore()
getPoints()
getCost()
getType()

MainControl.java

main()

ResourceBuildings.java

int resourceRate

int getResourceRate()

House.java

Store.java

Factory.java

SolarPanel.java

Draw.java

Image houseImg Image storeImg Image factoryImg Image solarPanelImg Image buildingsImg ResourceManagement resManager long startTime long timeTillNextResource int timePassed int mouseX int mouseY **Building house Building store** ResourceBuilding factory ResourceBuilding solarPanel Font endText int gameRunning

paint(Graphics g)
calculateGameRunning()
calculate Time()
mouseClicked(MouseEvent e)
mousePressed(MouseEvent e)
mouseReleased(MouseEvent e)
mouseEntered(MouseEvent e)
mouseExited(MouseEvent e)