EpiphanyEngine

Class Project

java.lang.Object
        EpiphanyEngine.Project

```
public class Project
extends java.lang.Object
```

This class is used to create and modify projects that are created by the engine. A project contains a project name and an array list of Tasks. The tasks would be stored within the array list and the project name would be used to identify this project.

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Constructor Summary

Constructors

Constructor and Description

Project(java.lang.String name, java.util.ArrayList<EpiphanyEngine.Task> items)

Method Summary

All Methods   Instance Methods   Concrete Methods

Modifier and Type	Method and Description
void	**createNewFile**(java.lang.String fileName, java.util.ArrayList<EpiphanyEngine.Task> items) Creates a new text file to store the new project file
java.lang.String	**getProjectName**()
java.util.ArrayList<EpiphanyEngine.Task>	**getTaskList**()
void	**setProjectName**(java.lang.String projectName)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

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Constructor Detail

Project

```
public Project(java.lang.String name,
               java.util.ArrayList<EpiphanyEngine.Task> items)
```

Method Detail

getProjectName

```
public java.lang.String getProjectName()
```

getTaskList

```
public java.util.ArrayList<EpiphanyEngine.Task> getTaskList()
```

setProjectName

```
public void setProjectName(java.lang.String projectName)
```

createNewFile

```
public void createNewFile(java.lang.String fileName,
                          java.util.ArrayList<EpiphanyEngine.Task> items)
                   throws java.io.IOException
```

Creates a new text file to store the new project file

Parameters:

fileName - is the name of the file/project

items - is the ArrayList of items that is inside this project

Throws:

java.io.IOException