Ams938MedSurveyAnalyzer

+start(stage:Stage)

+main(args:String[ ])

SceneSwitcher

+scene:Scene
#root:Parent
+fxmlcontrollers:HashMap<String,SceneSwitcher>

+ getTheRoot():Parent
+chooseTheRoot()
+add(controllerName:String):SceneSwitcher
+switchController(controllerName:String)
+getController(controllerName:String):SceneSwitcher
+about()

MedSurveyAnalysisPageController

-label:Label
-report:TextArea

-handleButtonGoHome(event:ActionEvent)
-handleButtonShowFullTable(event:ActionEvent)
-handleButtonShowRaceInfo(event:ActionEvent)
-handleButtonShowQuestionedAsked(event:ActionEvent)
-handleButtonShowHypertension(event:ActionEvent)
-handleButtonShowMentalHealth(event:ActionEvent)
-handleButtonShowDiabetes(event:ActionEvent)
-handleButtonShowAsthma(event:ActionEvent)
-handleButtonShowFullReport(event:ActionEvent)
-handleButtonSave(event:ActionEvent)
-handleButtonAbout(event:ActionEvent)
-handleButtonQuit(event:ActionEvent)
+initialize(url:URL,rb:ResourceBundle)

MedSurveyFXMLDocumentController

-label:Label
-quit:Button

-handleButtonAnalyze(event:ActionEvent)
-handleButtonAbout(event:ActionEvent)
-handleButtonQuit(event:ActionEvent)
+initialize(url:URL,rb:ResourceBundle)

```
«interface»
DatabaseInterface
```
+connectToDatabase():Connection

+selectWholeTable():ArrayList

```
DatabaseManager
```
+connectToDatabase():Connection

+selectWholeTable():ArrayList

+selectCount(countquery:String):int

```
DatabaseSurveryQuery
```
getSurveyCount():int

getDrugQuestionedCount():int

getAllergyQuestionedCount():int

getAlcoholQuestionedCount():int

getTobaccoQuestionedCount():int

getHypertensionCount():int

hypertensionAddressed():int

getDiabetesCount():int

diabetesAddressed():int

getMentalHealthCount():int

mentalHealthAddressed():int

getAsthmaCount():int

asthmaAddressed():int

getAppointmentCount():int

getAppointmentKeptCount():int

getNumCaucasians():int

getNumAfricanAmericans():int

getNumOtherRaces():int