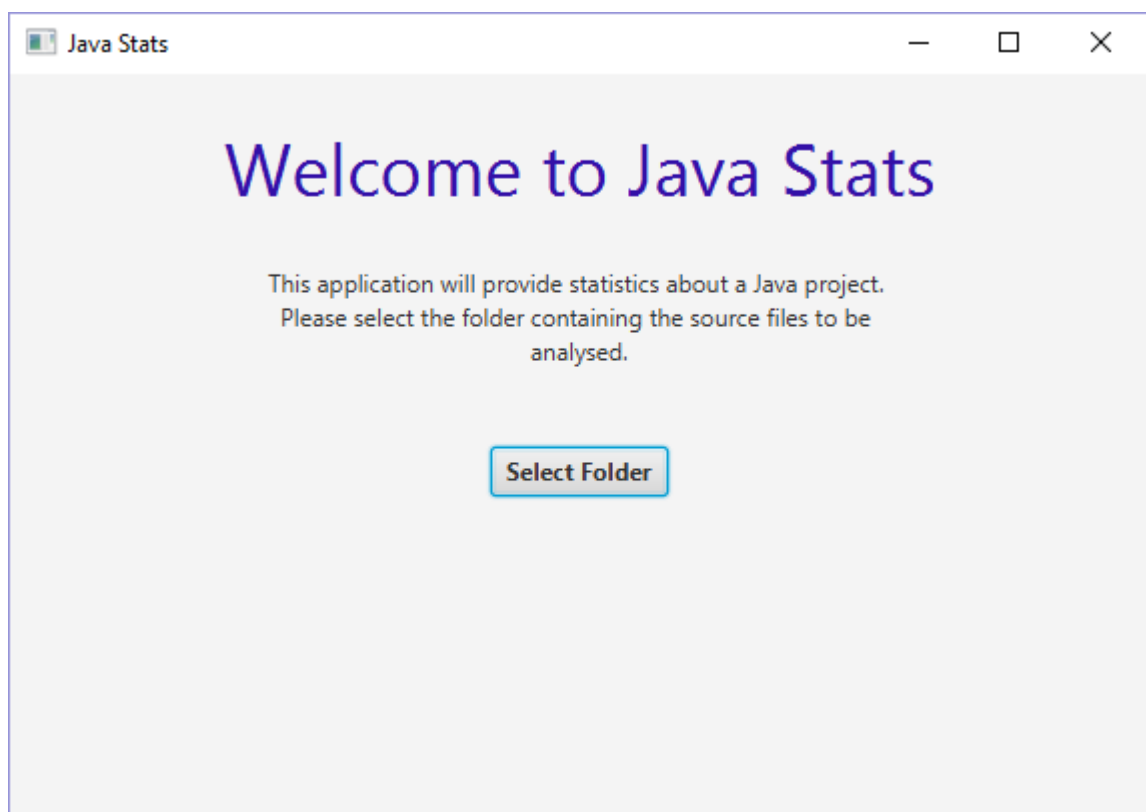
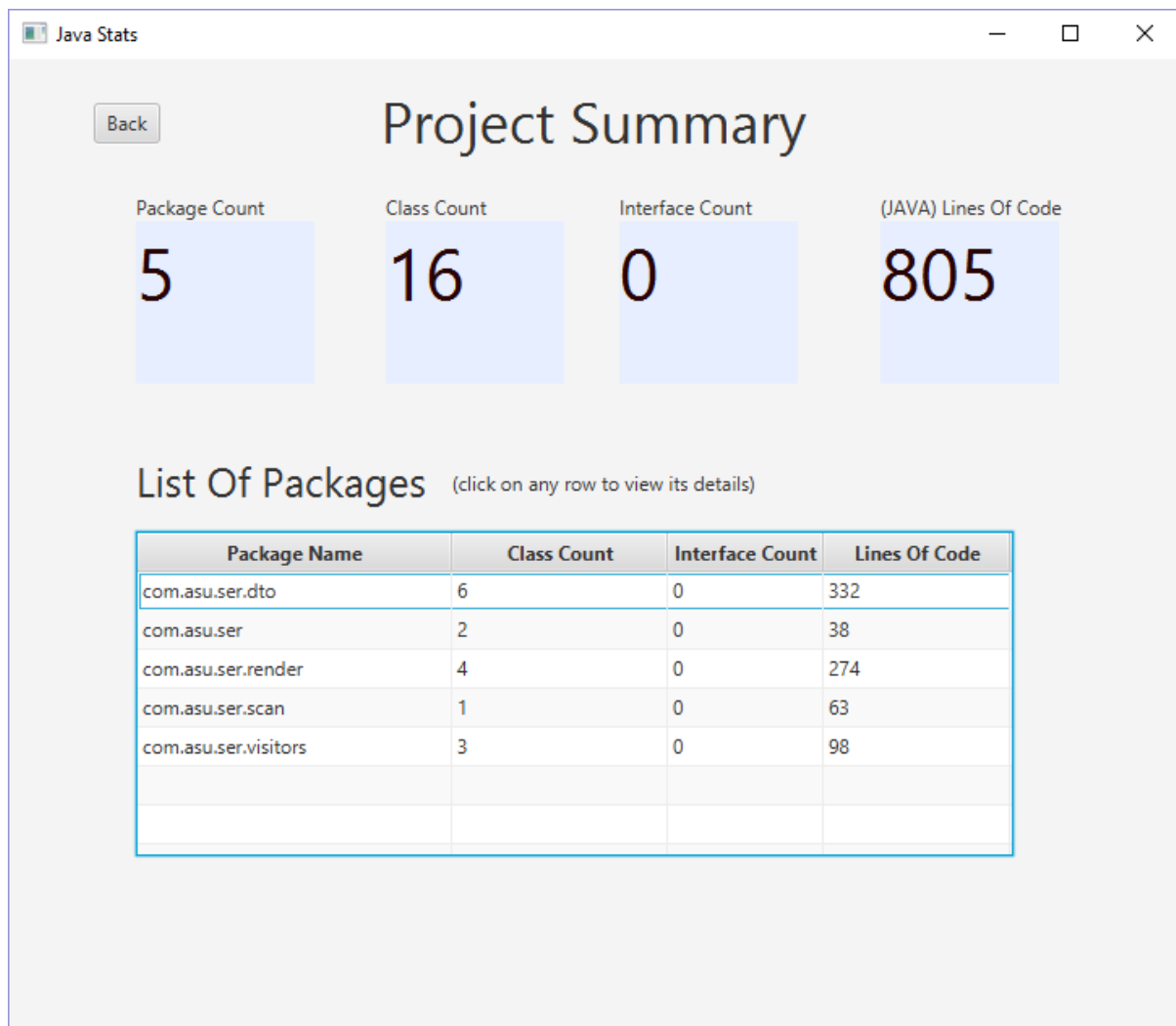


Manual for Java Stats

- **Purpose:**
This document contains instructions for installing, running, and using the Java Stats application.
- **Steps for installing / building**
 - ✓ Extract the contents of JavaStatsMelroy
 - ✓ A folder called JavaStatsMelroy should now be present
 - ✓ This folder should contain a build.xml file
 - ✓ Run the command 'ant' OR 'ant execute' from this folder to launch the application
- **The application will consist of 4 screens in the below sequence**



- ✓ From this screen, click the 'Select Folder' button to choose the folder containing the java source code which must be analysed.



- ✓ This screen provides a dashboard view of the metrics of the java project
- ✓ The information on this screen can be analysed, and if further analysis of a package needs to be performed, you should click on the row containing the package
- ✓ Alternatively, you can also navigate back using the back button to change choice of folder

Java Stats

Back

Details of Package: com.asu.ser.render

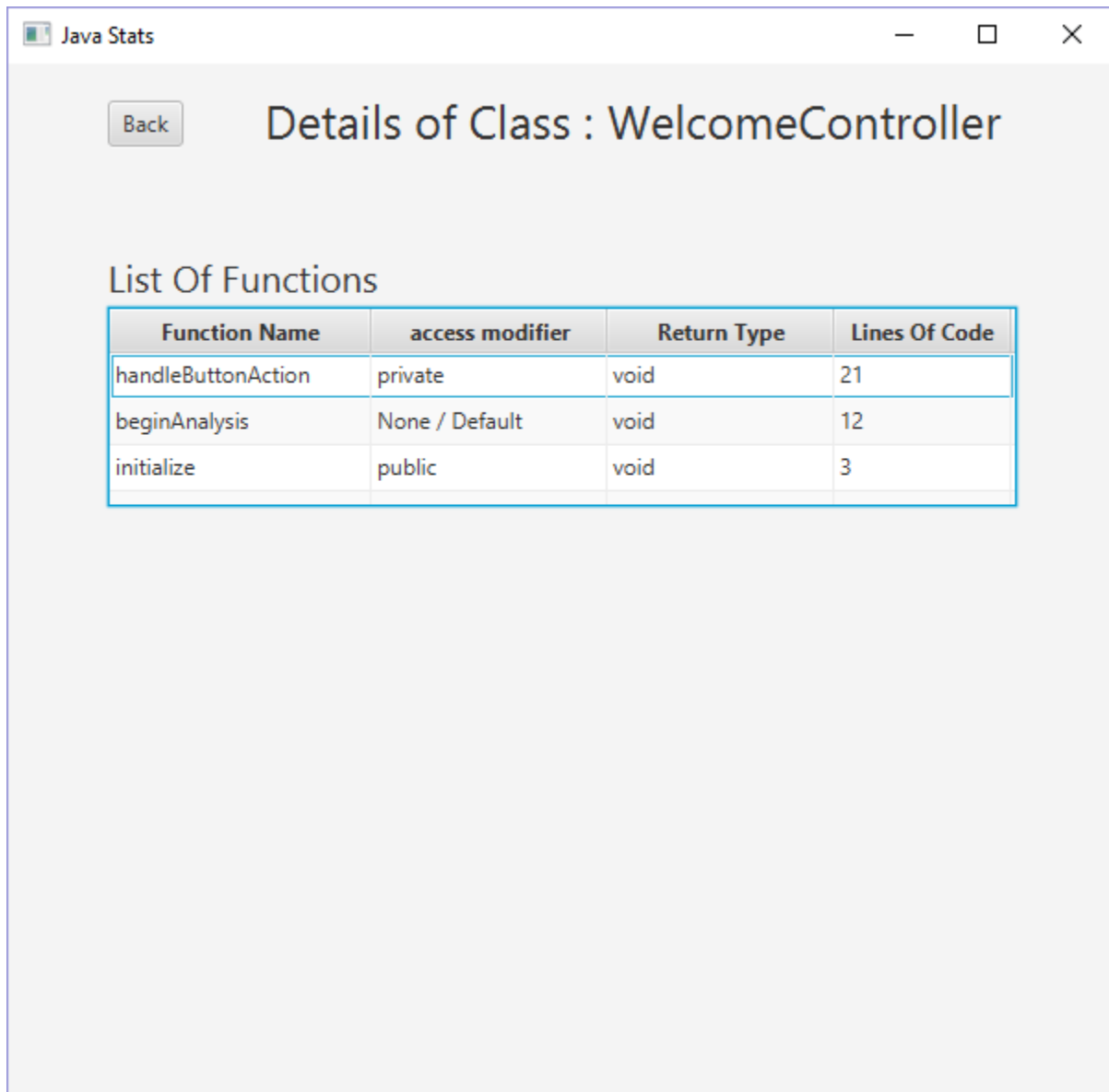
List of Classes (click on a row to view its details)

Class Name	Visibility	extends	Lines of code
ClassDetailsController	public		42
PackageDetailsContro...	public		94
ProjectSummaryContr...	public		85
WelcomeController	public		53

List of Interfaces

Interface Name	Visibility	Lines Of Code
No content in table		

- ✓ This screen contains the information about the classes and interfaces of the package selected in the previous screen
- ✓ The Information can be analysed, and if further analysis is needed on any class, the row containing that class can be clicked
- ✓ Alternatively, the user can navigate back to view the list of packages and perform the steps described for that screen



- ✓ This screen presents a view of the functions present in a class the user previously selected
- ✓ The information can be analysed
- ✓ Alternatively, the user can navigate back to the view of classes and perform the steps described for screen 3.