To run the GradeTracker App, you need to follow the below steps

1. First Install Intellij on your system. IntelliJ is an IDE that runs and executes Java code. If you prefer any other ide like Eclipse etc you can do that too.
2. The second is to set the Javafx library on your IDE because the application is built using Scene Builder and we need the Javafx library to run and compile the code.
3. To set up javafx you need to download the files for <https://openjfx.io/openjfx-docs/>. In the documentation, all the detail is given.
4. Once you download the file you need to add it to the project structures i.e. File->project structure->libraries and on the left panel add the “Lib” folder in the JavaFX libraries folder you've downloaded.
5. Once you add the library all the errors of JavaFX will be removed now we need to add a VM option in Intellij to run the GUI of the application.
6. To add a VM option go to RUN->Edit Configuration-> Create a template->Modify option->Add VM option.
7. Then in the VM option barr add “--module-path "\path\to\javafx-sdk-22.0.1\lib" --add-modules javafx. controls, JavaFX.fxml” for windows and “--module-path /path/to/javafx-sdk-22.0.1/lib --add-modules javafx. controls, JavaFX.fxml” for mac/Linux.
8. In the above "\path\to\javafx-sdk-22.0.1\lib" add your path like where the lib folder of JavaFX is placed.
9. After the application will run successfully.