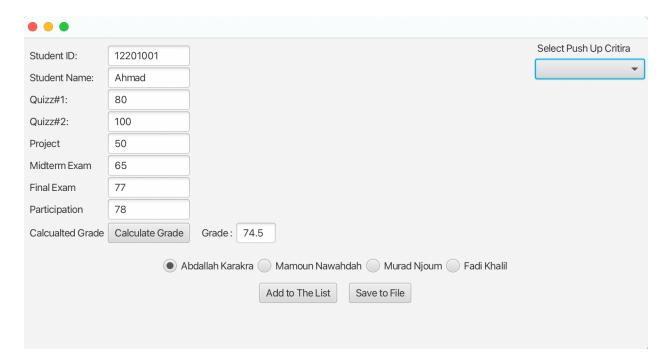
## << comment على شكل class >> حاكتب اسمك ورقمك الجامعي في بداية كل class >> حاكتب اسمك ورقمك الجامعي في بعمل تسجيل لسطح المكتب >>

## Question#2 [45%]: Using Java Fx to implement the following GUI:



## The GUI should contain:

- Use at least three different layouts (HBox, VBox, BorderPane, StackPane, GridPane, or FlowPane).
- 2. Every layout should be implemented separately in a class.
- 3. The default weights to calculate the grade are: (First Quiz 5%, Second Quiz 5%, Project 10%, Midterm Exam 25%, Final Exam 35%, Participation 10%).
- 4. The **criteria used** to make a push-up at the final grade (after calculated).
  - Add 2 marks to a final grade (for example, 77 becomes 79).
  - Add 3 marks to a final grade (for example, 77 becomes 80).
  - Consider the best quiz and eliminate the lowest (إزالة العلامة الأقل). The weight will be 10% for the best quiz. (احتساب ١٠ علامات على الاختبار الأعلى من الاختبارين)
- 5. Add to the list: add the student object from GUI and store it inside the ArrayList.
- 6. Save to File: store the ArrayList in the binary file.