NAME: ELIEZER BINTI MAINGKIN

MATRIC NUMBER: BI19110061

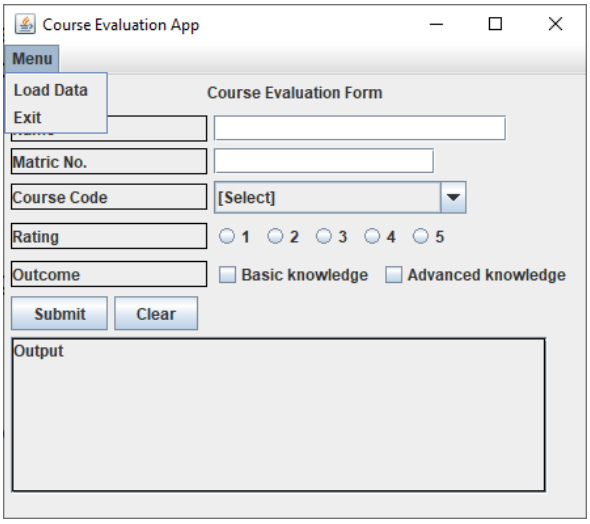

FIGURE 1: Menu Bar at the top with menu 'Load Data' and menu 'Exit'.

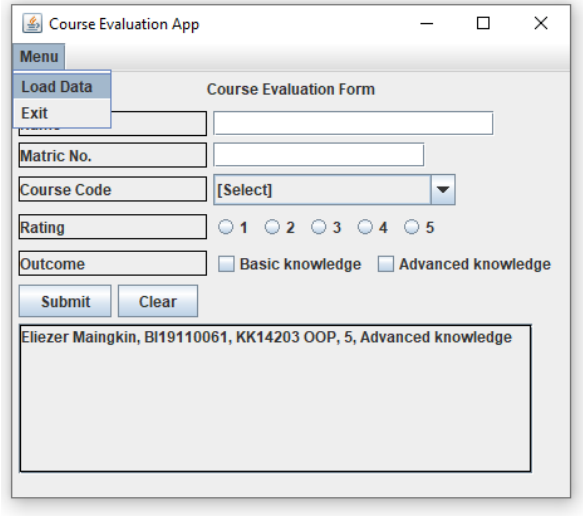

FIGURE 2: Menu 'Load Data' read from 'evaluationform.txt' and view in the output text area.

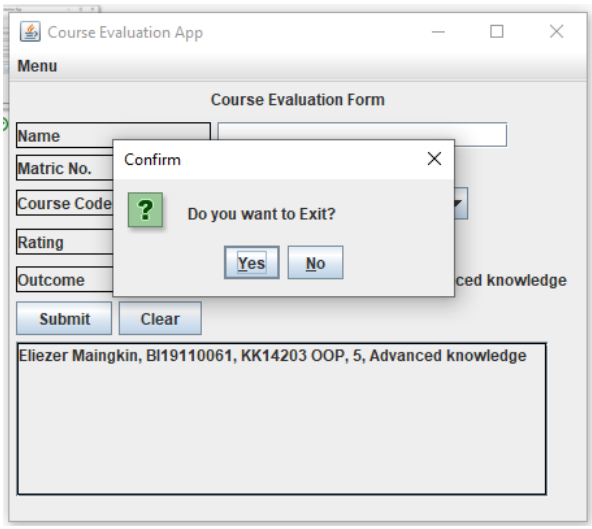

FIGURE 3: Menu 'Exit' confirm the user to quit the application if 'Yes' selected.

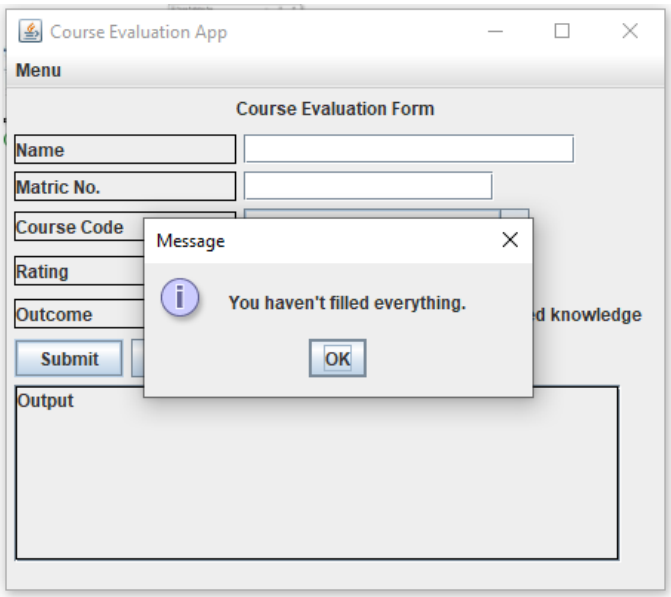

FIGURE 4: Input validation from all input to check if user empty field or selections when user click 'Submit' button.

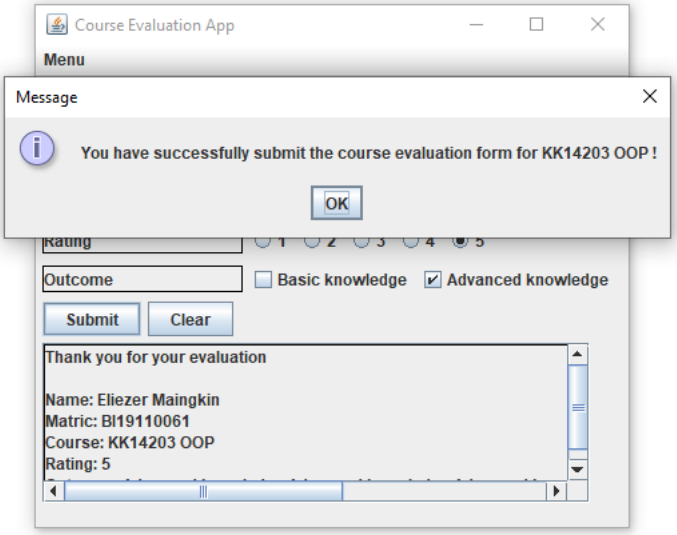

FIGURE 5: Save (add) the data into 'evaluationform.txt' with dialog notification which input is successfully saved.

```
231      //exception implementation
232      try {
233         // to append to file, you need to initialize FileWriter using below constructor
234         fr = new FileWriter(file, true);
235         br = new BufferedWriter(fr);
236         pr = new PrintWriter(br);
237         pr.println(input);
238      } catch (IOException e) {
239         outputlabel.setText(e.toString());
240      } finally {
241         try {
242            pr.close();
243            br.close();
244            fr.close();
245         } catch (IOException e) {
246            outputlabel.setText(e.toString());
247         }
248      }
249   }
```

FIGURE 6: Exception implementation.