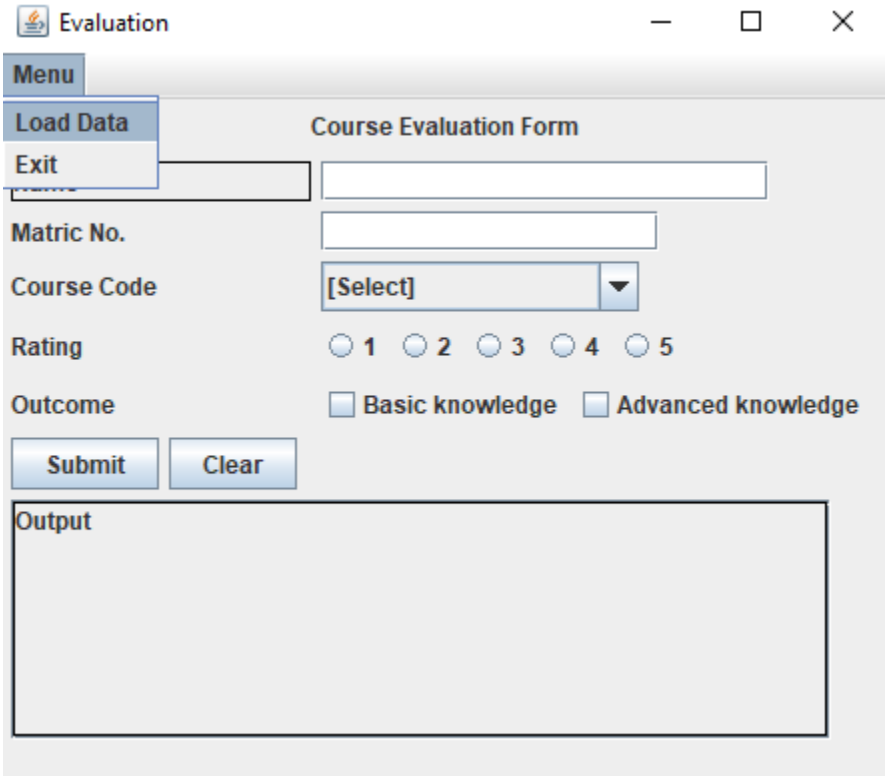
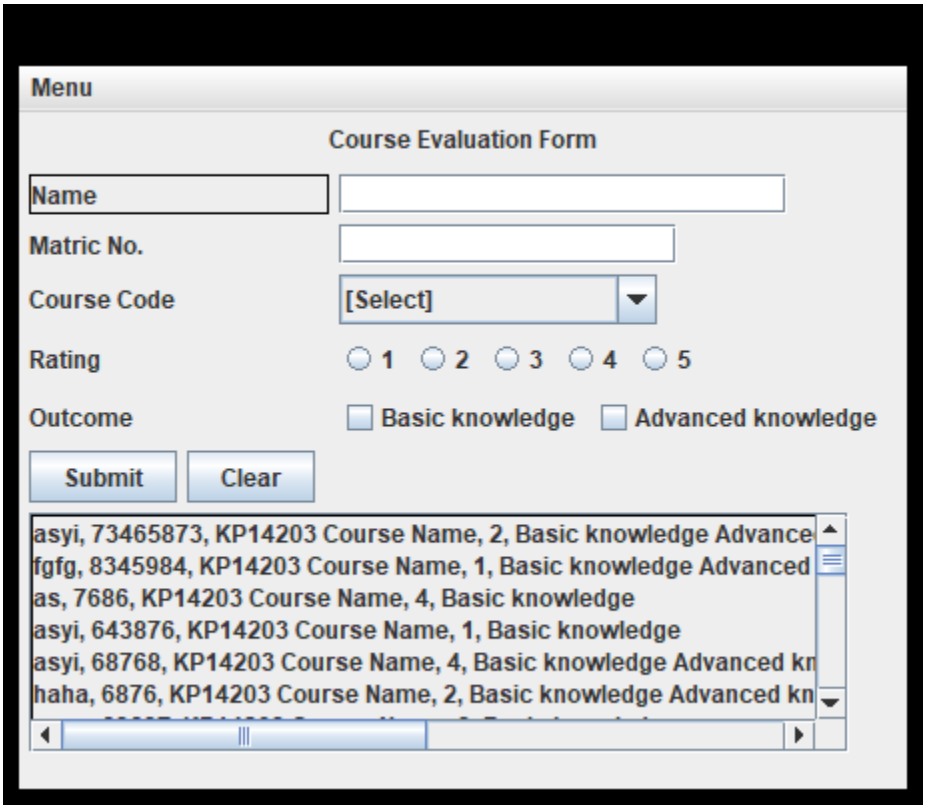
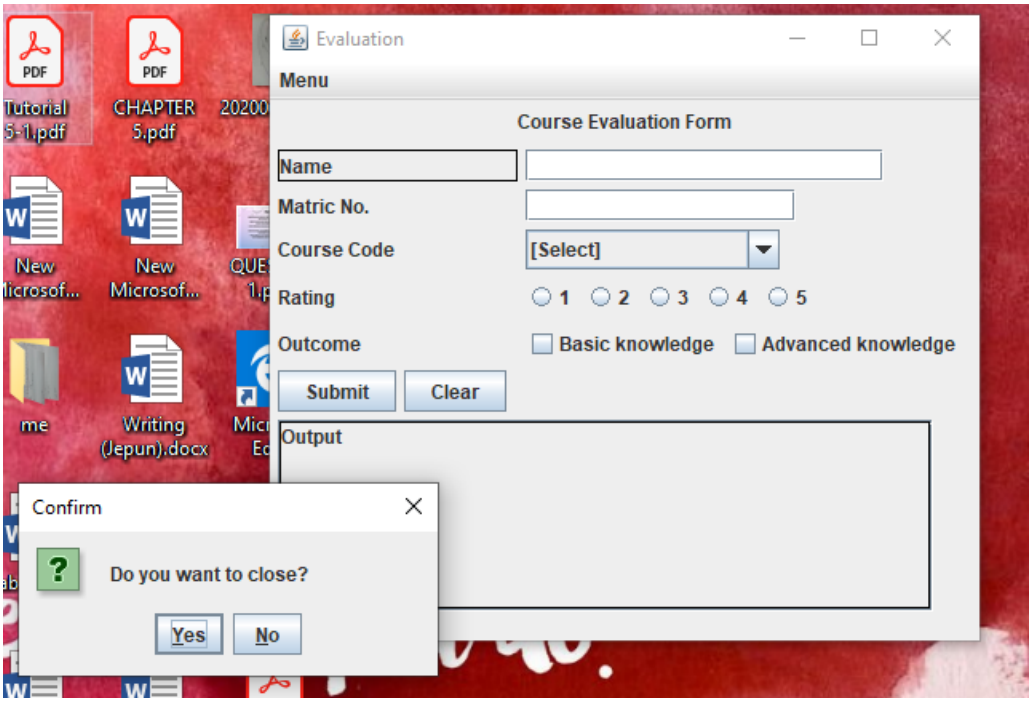
NUR ASYIDATUL BINTI ASINDI (BI19110052)

1.Add Menu Bar at the top with menu ‘Load Data’ to read from file and view in the output textrea.

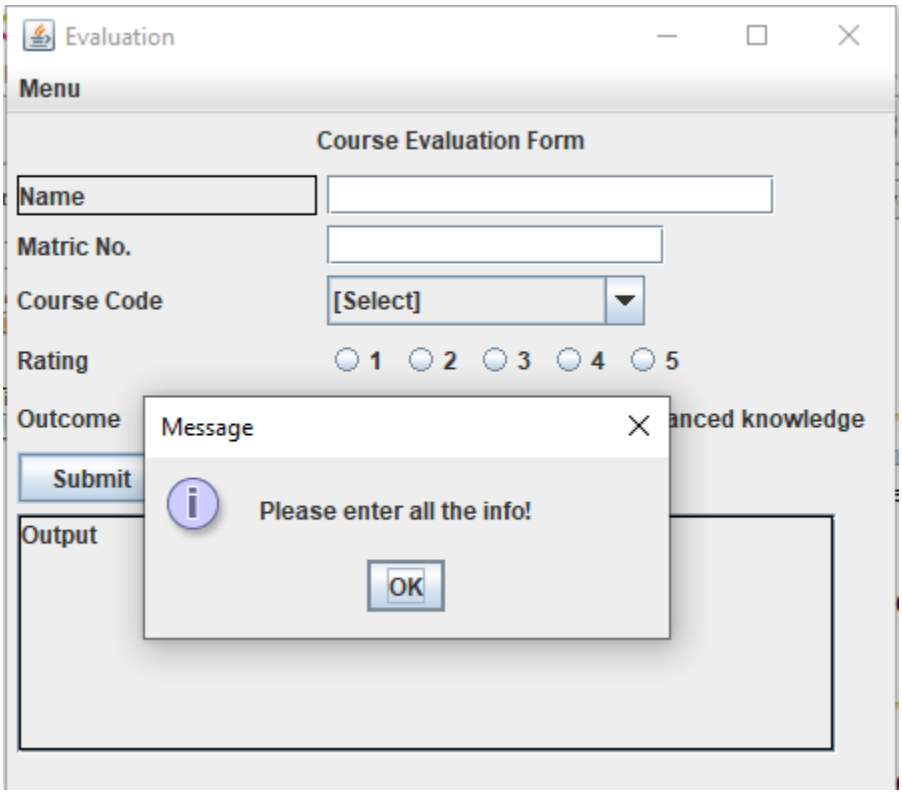




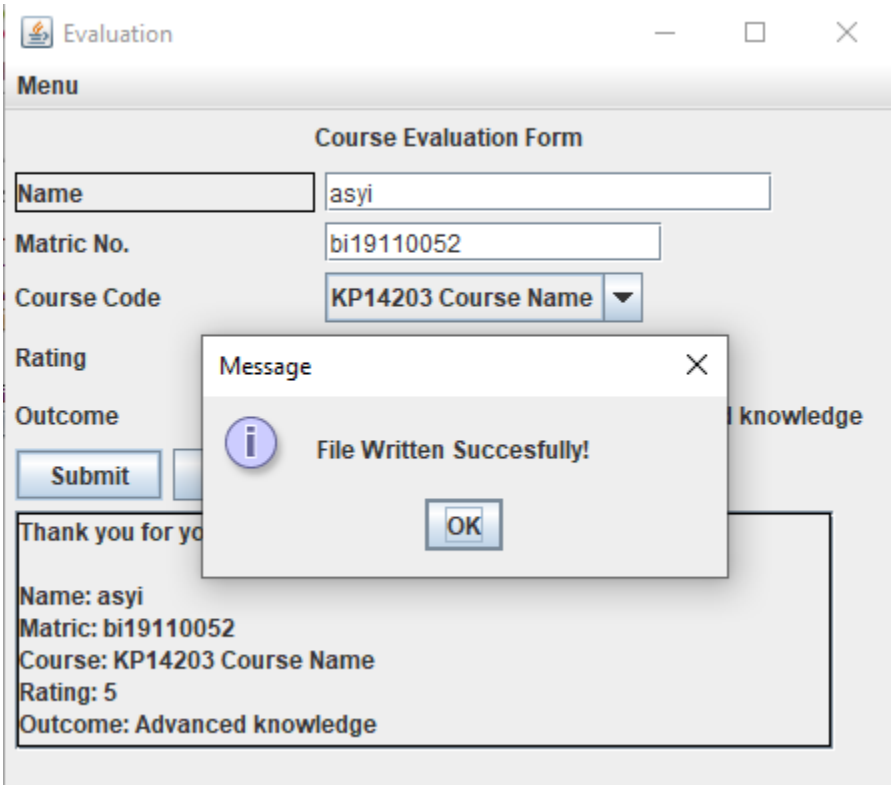
2.Menu ‘Exit’ to show ‘showConfirmDialog’ and exit the application if user select ‘yes’ in the dialog.



3. Input validation from all input to check if user empty field or selections when user click ‘Submit’ button.



4. Save (add) the data into a text file with dialog notification (e.g. showMessageDialog) whether input is successfully saved..




Start Page
newCake.java
OrderingRecord.java
Order1.java
Order.java
Project2.java
ASYI RESTAURANT.txt
data.txt
asyi, 789798, KP14203 Course Name, 2, Advanced knowledge
asyi, iuiui, KP14203 Course Name, 3, Basic knowledge
asasasa, aasa, KP14203 Course Name, 4, Advanced knowledge
asasasas, asa, KT20363 Course Name, 1, Advanced knowledge
asyu, 7687687, KP14203 Course Name, 3, Basic knowledge
asyi, 687678, KT20363 Course Name, 2, Basic knowledge
fhh, 998789, KP14203 Course Name, 4, Basic knowledge
asyi, 8687678, KP14203 Course Name, 3, Basic knowledge
asyi, 6767676, KP14203 Course Name, 4, Advanced knowledge
asyi, hjhj, KP14203 Course Name, 4, Advanced knowledge
asyi, 7878, KP14203 Course Name, 4, Basic knowledge
asyi, 67676, KP14203 Course Name, 2, Advanced knowledge
asyi, 676767, KT20363 Course Name, 4, Advanced knowledge
asyi, 687678, KP14203 Course Name, 2, Outcome: Basic knowledge and Advanced knowledge
asyi, 676767, KP14203 Course Name, 2, Basic knowledge
asyi, 8787878, KT20363 Course Name, 3, Advanced knowledge
hhhh, 8687687, KP14203 Course Name, 3, Basic knowledge and Advanced knowledge
asyi, bil9110000, KP14203 Course Name, 2, Basic knowledge
asyi, bil9, KP14203 Course Name, 4, Basic knowledge and Advanced knowledge
asyi, bil9, KP14203 Course Name, 2, Basic knowledge
asyi, bil9110052, KP14203 Course Name, 5, Advanced knowledge

5. Implement at least ONE (1) exception handling (e.g. file IO and dealing with empty input field.

```
//exception implementation
        try {
                // to append to file, you need to initialize FileWriter using below constructor
                fr = new FileWriter(file, true);
                br = new BufferedWriter(fr);
                pr = new PrintWriter(br);
                pr.println(input);
            }

        catch (IOException e) {
   lbl_output.setText(e.toString());
        } finally {
                try {
                        pr.close();
                        br.close();
                        fr.close();
                          JOptionPane.showMessageDialog(null,"File Written Succesfully!");
                } catch (IOException e) {
                        lbl_output.setText(e.toString());
                }
        }
```