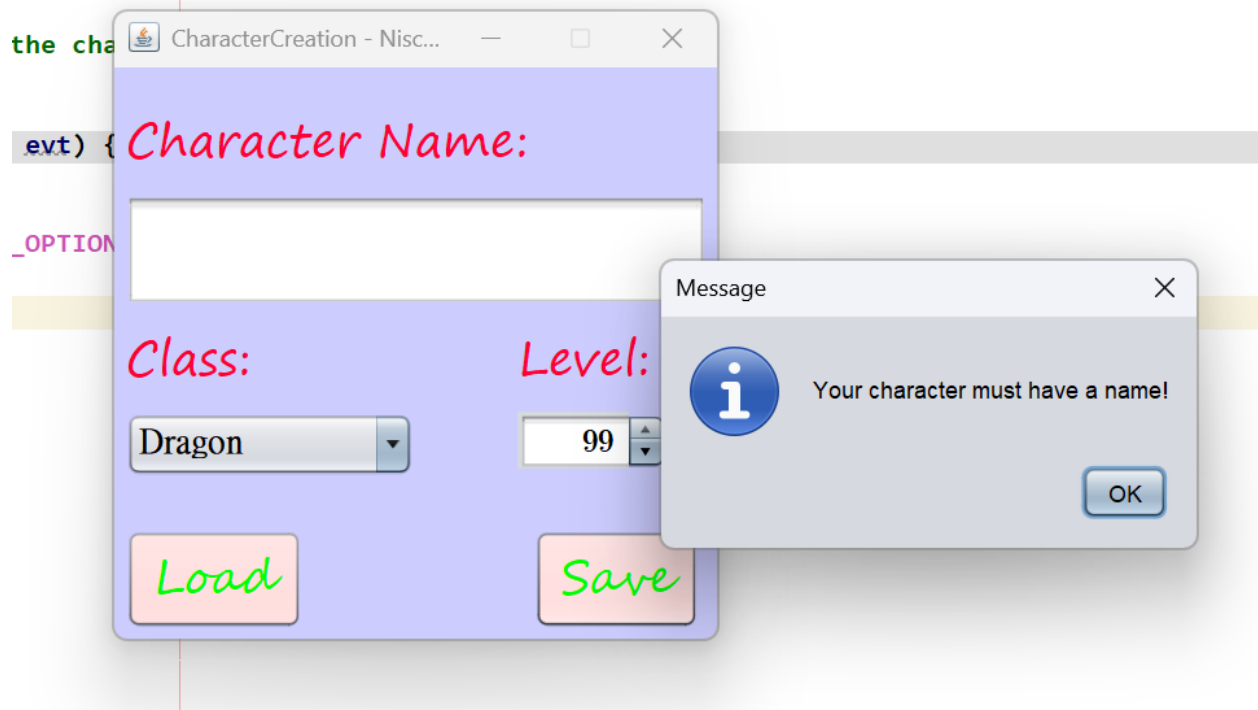Object Oriented Programming

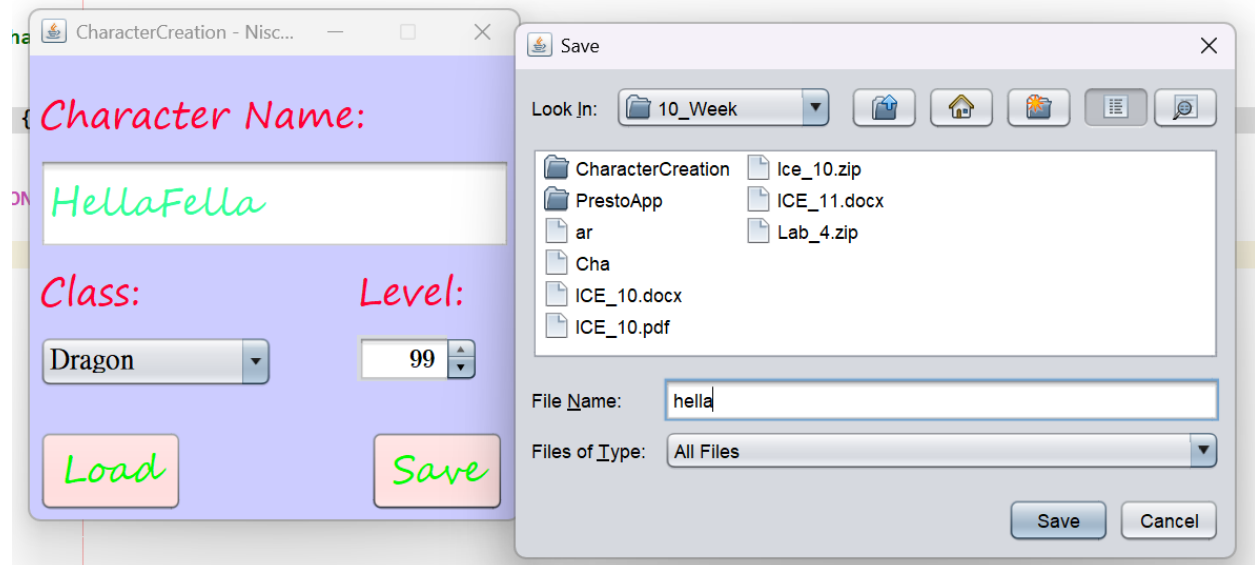Prof. Fred Stiebler

ICE-11

Nischal Shrestha Kasula

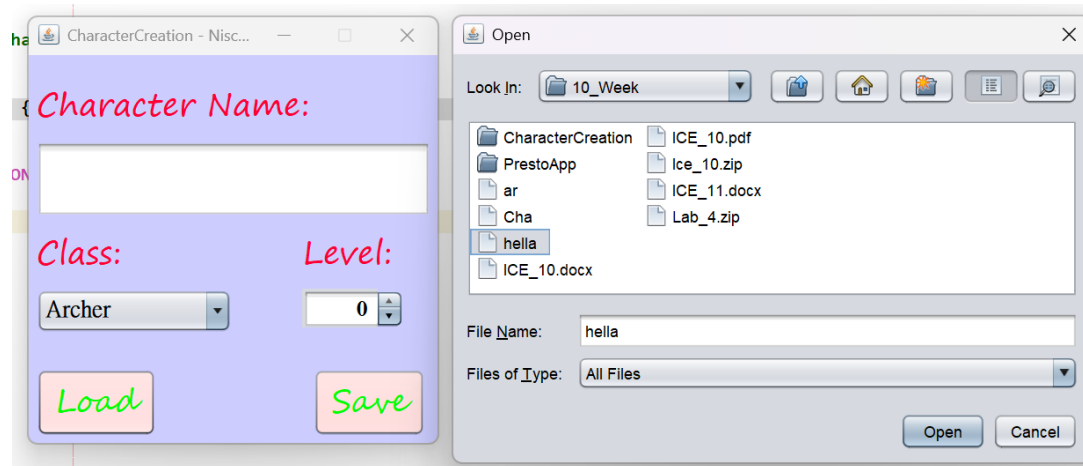SS-1: Show the initial screen, which is what you see as soon as the app is open

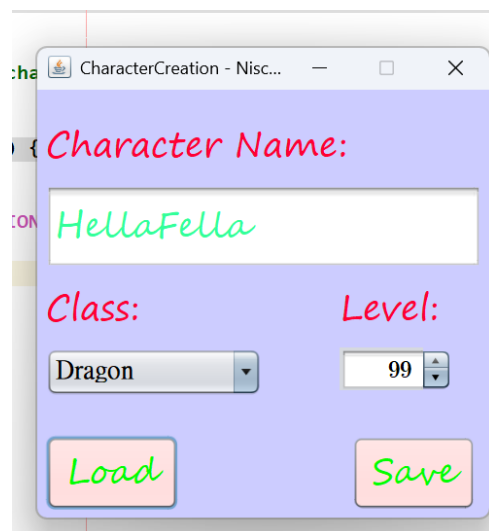SCREENSHOT 2 – Show the main window and the error pop-up (Leave the name blank and press [Save])

SCREENSHOT 3 – Show the main window and the information pop-up (Enter a valid name and level and press [save])

SCREENSHOT 4 – Show the main window and the File Chooser (Press [load] and show the file created in Part 4)

SCREENSHOT 5 – Show the main window and the loaded information (Choose the file created in Part 4 and press [Load])

QUESTION 1 – What is the purpose of the Properties class in Java?
To manage a set of key-value pairs, typically for configuration settings.

QUESTION 2 – What is the purpose of the setProperty method in the Properties class?
To set or update a property by specifying its key and corresponding value.

QUESTION 3 – What is the purpose of the getProperty method in the Properties class?
To retrieve the value associated with a specified key.

QUESTION 4 – Does the order in which the properties are saved in the file matter?
No, the order of properties in the file does not affect functionality.