**Team EzPizzy Pizza Project**

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**How to Compile:**

1. Download and unzip the EZPIZZPizzaProject folder to your desired location
2. Open IntelliJ
3. Open the unzipped folder as an IntelliJ Project (file>open, find the project file using the file browser)
4. Make sure you have a correct JDK FX SDK installed to be able to compile JavaFX (file>project structure>project, select your SDK under the Project SDK dropdown)

**If you do not have an SDK configured that compiles JavaFX, see the following** (otherwise proceed to step 5)

The link below to install a correct SDK:

<https://www.azul.com/downloads/?version=java-11-lts&package=jdk-fx>

* Find the Azul Zulu Builds of OpenJDK panel and click Download Now, it should scroll down the page
* Select your java version between 11, 13, and 17 for JavaFX support
* Select your operating system
* Select your architecture
* Download and unzip the compiler to a new folder\*
* Open the project window in IntelliJ
* Go to file>project structure>SDKs
* Above your list of current SDKs click the plus button>Add JDK… to add a new SDK
* Locate and select your unzipped Azul download folder
* From the same project structure window navigate to the project tab
* Add your new SDK under the Project SDK dropdown

See this video for another explanation of installing the SDK: <https://www.youtube.com/watch?v=7BGe34ZfZGM>

\*When recreating this, you may encounter an error (“The selected directory points to a JRE, not a JDK.”) if the unzipped file is by itself in downloads, which is why its recommended to make a new folder to put the Azul folder in (this new folder can remain in downloads).

1. Go to src\javafxGUI\DataClass\ and click ‘Run ‘Main’’.

**OR** Right-click Main.Java in the Project window on the code screen. Click “Run ‘Main’” from the list of actions.

**How to Execute:**

1. Open the Project File.

The path for the jar file is EasyPizzPizzaProject\out\artifacts\OnlinePizzaProject\_jar\OnlinePizzaProject.jar

1. In case of error, you can open the jar file under the project in IntelliJ and locate it in out\artifacts\ OnlinePizzaProject\_jar\OnlinePizaaProject.jar
2. Once you’ve opened the application, please use the default username and password below to log in and gain full access

Default Username: **1000**

Default password pin: **1000**