**Final Project**

**Object Oriented Programming**

Project name: **E-PORT**

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Class:

**Project Specification**

The purpose for this project is to simulate an airport from activities such as buying a ticket to the cancellation of tickets. The thought of this came from the fact that people had to wait in lines in order to check in or when buying a ticket. This can be a nuisance and considering that we are in a pandemic having a crowd or long lines is never a good idea. Creating an application that can handle all the activities that are being done in an airport would save people a lot of time as it would be more efficient. Users will have to sign up first before being greeted by the main menu which allows the user to navigate through the different services that the airport offers. For this project I am just going to take the most common activities that are being done in an airport which is the checking in, immigration, buying tickets and cancelling of tickets. Users can also deposit money into their account which will then be used for purchases.

**Input:**

Name

Age

Nationality

Gender

Integer (for choices and navigation)

Float (for deposit)

Flight Number when purchasing ticket

**Output:**

Ticket details

Balance

Tickets bought for other people

Flight details