To run BaggageApplication

1. BaggageApplication is dependent on BaggageInput.txt file, where it has all the input information. Application reads that input file and will provide the optimum solution.
2. BaggageAppliction class as the main method, which is the starting point for this BaggageApplication
3. BaggageController is the main controller of BaggageApplication, ProcessInput method from BaggageController will read the input file and process it.
4. BaggageApplication is the Eclipse Maven project with pom.xml which hold the dependencies. To run the application, you need to have MAVEN.
5. To install Maven on your machine, please go through below link. https://www.mkyong.com/maven/how-to-install-maven-in-windows/
6. To run the application, we can do in two ways,
   1. Go to command prompt and go to the application directory (location where you got it from Git repository and stored in your local), now do mvn clean ( this would do clean build for the application). Do mvn install which will do application build and generates airport-baggage-0.0.1-SNAPSHOT.jar under target directory.
   2. Open Exclipse/anyother IDE. For this application development I have used Exclipse and import the existing maven project and Run application as Maven where you can provide configuration argument in which you can provide build configurations. This will generate airport-baggage-0.0.1-SNAPSHOT.jar under target directory.
7. Go to application directory using command prompt and execute java -jar target/ airport-baggage-0.0.1-SNAPSHOT.jar.