# BUILD REPORT



```
Java EE - ticketservice/src/main/java/com/walmart/app/TicketApp.java - Eclipse                                    —    ☐    ✕
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  <terminated> C:\Program Files\Java\jdk1.8.0_77\bin\javaw.exe (Jun 26, 2016, 8:27:11 PM)
  [INFO] ------------------------------------------------------------------------
  [INFO] Building ticketservice 0.0.1-SNAPSHOT
  [INFO] ------------------------------------------------------------------------
  [INFO]
  [INFO] --- maven-resources-plugin:2.5:resources (default-resources) @ ticketservice ---
  [debug] execute contextualize
  [INFO] Using 'UTF-8' encoding to copy filtered resources.
  [INFO] skip non existing resourceDirectory C:\projects\ticketservice\src\main\resources
  [INFO]
  [INFO] --- maven-compiler-plugin:2.3.2:compile (default-compile) @ ticketservice ---
  [INFO] Compiling 15 source files to C:\projects\ticketservice\target\classes
  [INFO]
  [INFO] --- maven-resources-plugin:2.5:testResources (default-testResources) @ ticketservice ---
  [debug] execute contextualize
  [INFO] Using 'UTF-8' encoding to copy filtered resources.
  [INFO] skip non existing resourceDirectory C:\projects\ticketservice\src\test\resources
  [INFO]
  [INFO] --- maven-compiler-plugin:2.3.2:testCompile (default-testCompile) @ ticketservice ---
  [INFO] Compiling 3 source files to C:\projects\ticketservice\target\test-classes
  [INFO]
  [INFO] --- maven-surefire-plugin:2.10:test (default-test) @ ticketservice ---
  [INFO] Surefire report directory: C:\projects\ticketservice\target\surefire-reports

  -------------------------------------------------------
   T E S T S
  -------------------------------------------------------
  Running com.walmart.ticketservice.test.FindAndHoldSeatTest
  Tests run: 4, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.06 sec
  Running com.walmart.ticketservice.test.SeatAvailableTest
  Tests run: 4, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0 sec
  Running com.walmart.ticketservice.test.SeatReserveTest
  Tests run: 1, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0 sec

  Results :

  Tests run: 9, Failures: 0, Errors: 0, Skipped: 0

  [INFO]
  [INFO] --- maven-jar-plugin:2.3.2:jar (default-jar) @ ticketservice ---
  [INFO] Building jar: C:\projects\ticketservice\target\ticketservice-0.0.1-SNAPSHOT.jar
  [INFO]
  [INFO] --- maven-install-plugin:2.3.1:install (default-install) @ ticketservice ---
  [INFO] Installing C:\projects\ticketservice\target\ticketservice-0.0.1-SNAPSHOT.jar to C:\Users\ANNEM\.m2\repository\ticketservice\ticketservice\0.0.1-SNAPSHOT\tic
  [INFO] Installing C:\projects\ticketservice\pom.xml to C:\Users\ANNEM\.m2\repository\ticketservice\ticketservice\0.0.1-SNAPSHOT\ticketservice-0.0.1-SNAPSHOT.pom
  [INFO] ------------------------------------------------------------------------
  [INFO] BUILD SUCCESS
  [INFO] ------------------------------------------------------------------------
```

# TOTAL SEATS IN THE VENUE

```
Command Prompt - java  -cp ticketservice-0.0.1-SNAPSHOT.jar com.walmart.app.TicketApp

C:\projects\ticketservice\target>java -cp ticketservice-0.0.1-SNAPSHOT.jar com.walmart.app.TicketApp

        MAIN MENU
==========================
        Select the option::
1- Total seats
2- Available seats
3- Hold
4- Reserve
5- Exit
1

Orchestra=1250
Main    =2000
Balcony 1=1500
Balcony 2=1500
Total seats=6250

        MAIN MENU
==========================
        Select the option::
1- Total seats
2- Available seats
3- Hold
4- Reserve
5- Exit
```

# AVAILABLE SEATS IN THE VENUE

```
C:\projects\ticketservice\target>java -cp ticketservice-0.0.1-SNAPSHOT.jar com.walmart.app.TicketApp

        MAIN MENU
===========================
        Select the option::
1- Total seats
2- Available seats
3- Hold
4- Reserve
5- Exit
2

        LEVEL MENU
===========================
 select the Level to view the available seats
1 - Orchestra
2 - Main
3 - Balcony 1
4 - Balacony 2
1
Available Seats:::1250

        MAIN MENU
===========================
        Select the option::
1- Total seats
2- Available seats
3- Hold
4- Reserve
5- Exit
2

        LEVEL MENU
===========================
 select the Level to view the available seats
1 - Orchestra
2 - Main
3 - Balcony 1
4 - Balacony 2
2
Available Seats:::2000

        MAIN MENU
===========================
        Select the option::
1- Total seats
2- Available seats
3- Hold
4- Reserve
5- Exit
```

```
C:\projects\ticketservice\target>java -cp ticketservice-0.0.1-SNAPSHOT.jar com.walmart.app.TicketApp
        MAIN MENU
===========================
        Select the option::
1- Total seats
2- Available seats
3- Hold
4- Reserve
5- Exit
2
        LEVEL MENU
===========================
 select the Level to view the available seats
1 - Orchestra
2 - Main
3 - Balcony 1
4 - Balacony 2
3
Available Seats:::1500
        MAIN MENU
===========================
        Select the option::
1- Total seats
2- Available seats
3- Hold
4- Reserve
5- Exit
2
        LEVEL MENU
===========================
 select the Level to view the available seats
1 - Orchestra
2 - Main
3 - Balcony 1
4 - Balacony 2
4
Available Seats:::1500
        MAIN MENU
===========================
        Select the option::
1- Total seats
2- Available seats
3- Hold
4- Reserve
5- Exit
```

Find and Hold the best available seats to the customer

```
C:\projects\ticketservice\target>java -cp ticketservice-0.0.1-SNAPSHOT.jar com.walmart.app.TicketApp
        MAIN MENU
===========================
        Select the option::
1- Total seats
2- Available seats
3- Hold
4- Reserve
5- Exit
3
FIND & HOLD SEATS MENU
===========================
select Minimum Level
1 - Orchestra
2 - Main
3 - Balcony 1
4 - Balacony 2
1
Select Maximum Level
1 - Orchestra
2 - Main
3 - Balcony 1
4 - Balacony 2
4
Maximum number of allowed seats per person is 10
Enter number of seats to Hold:
8
Enter valid email address
anusha@walmart.com
Hold successfully Done
SeatHold Id ::: 1001
SeatHold expires in 1 minute
        MAIN MENU
===========================
        Select the option::
1- Total seats
2- Available seats
3- Hold
4- Reserve
5- Exit
5

Exited the APP

C:\projects\ticketservice\target>
```

Reserve the Seats which are on Hold

```
        MAIN MENU
===========================
        Select the option::
1- Total seats
2- Available seats
3- Hold
4- Reserve
5- Exit
4

        RESERVE MENU
===========================
Enter valid SeatHoldId
1001
Enter valid email address
anusha@test.com
Reservation Successfully Done
ConfirmationCode ::: 1002

        MAIN MENU
===========================
        Select the option::
1- Total seats
2- Available seats
3- Hold
4- Reserve
5- Exit
5

Exited the APP

C:\projects\ticketservice\target>
```