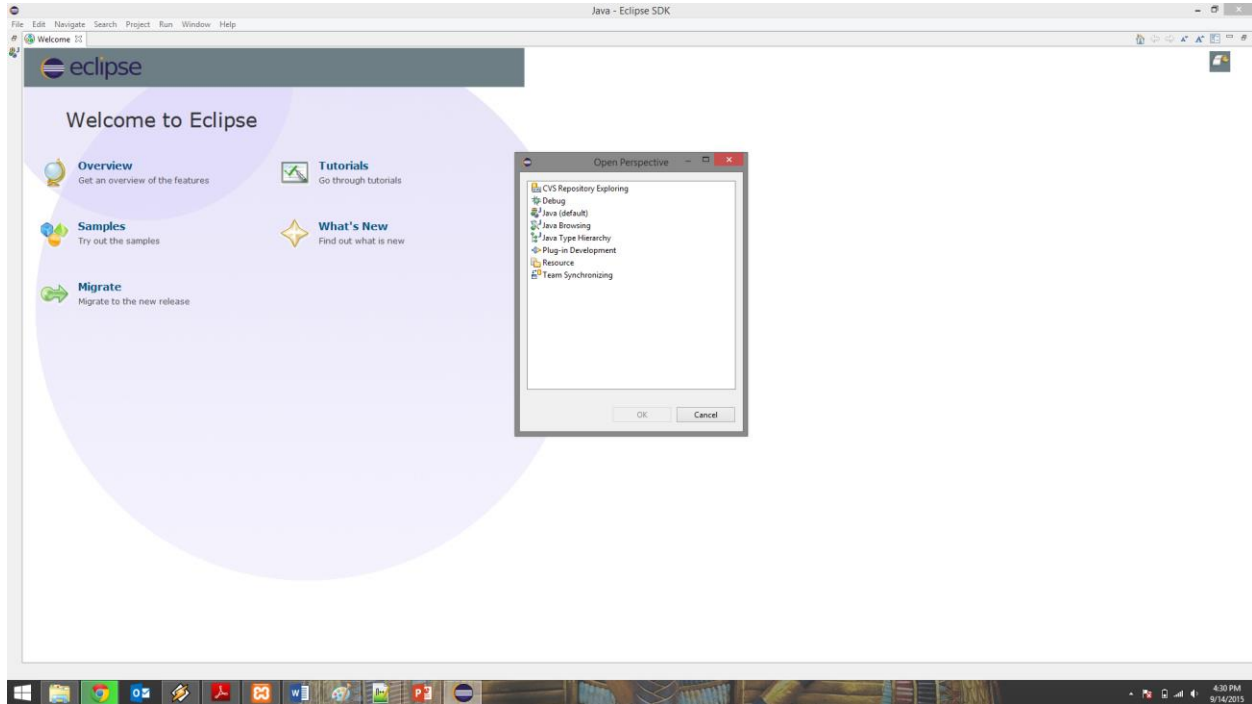
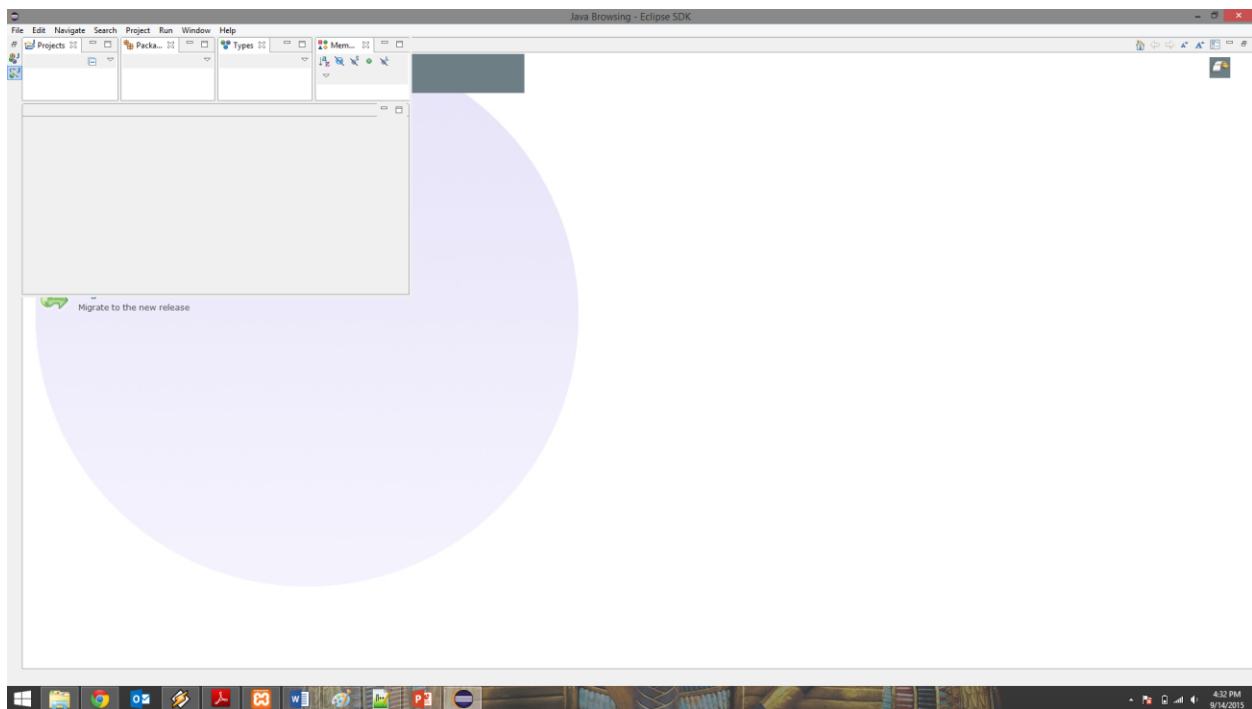


Object Oriented Programming and Design Lab/Tutorial #1

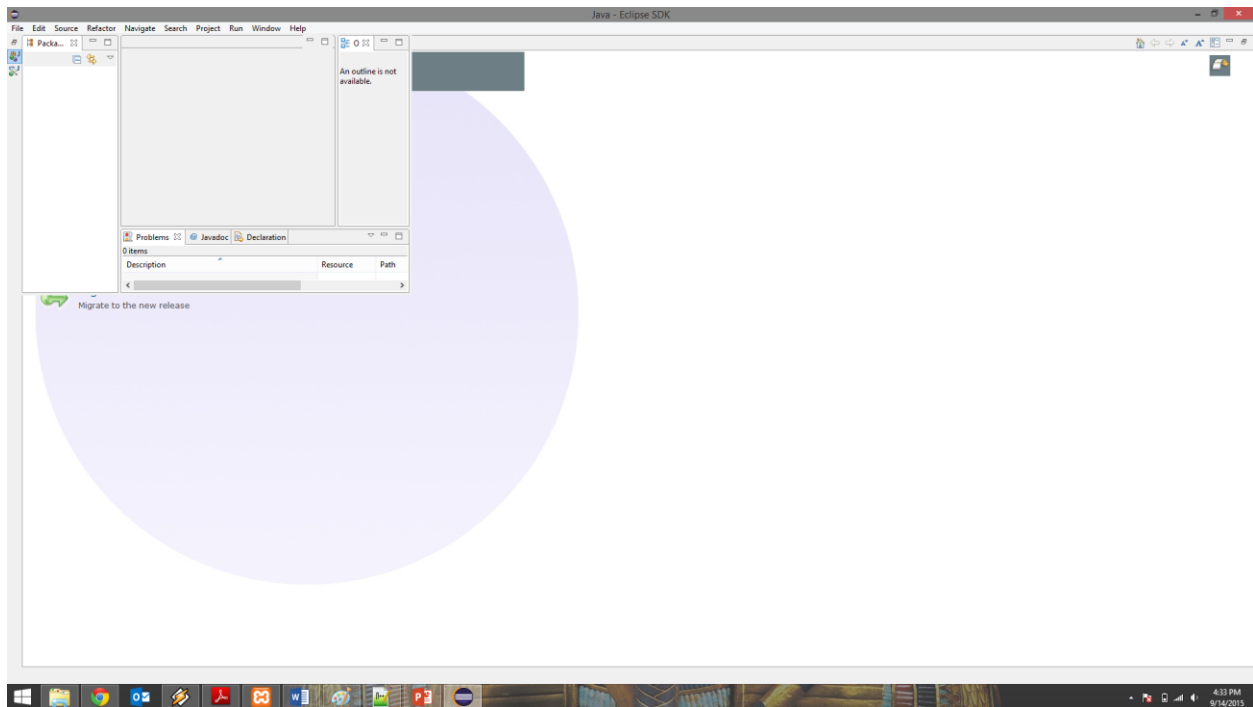
1.5 – Open Perspective menu



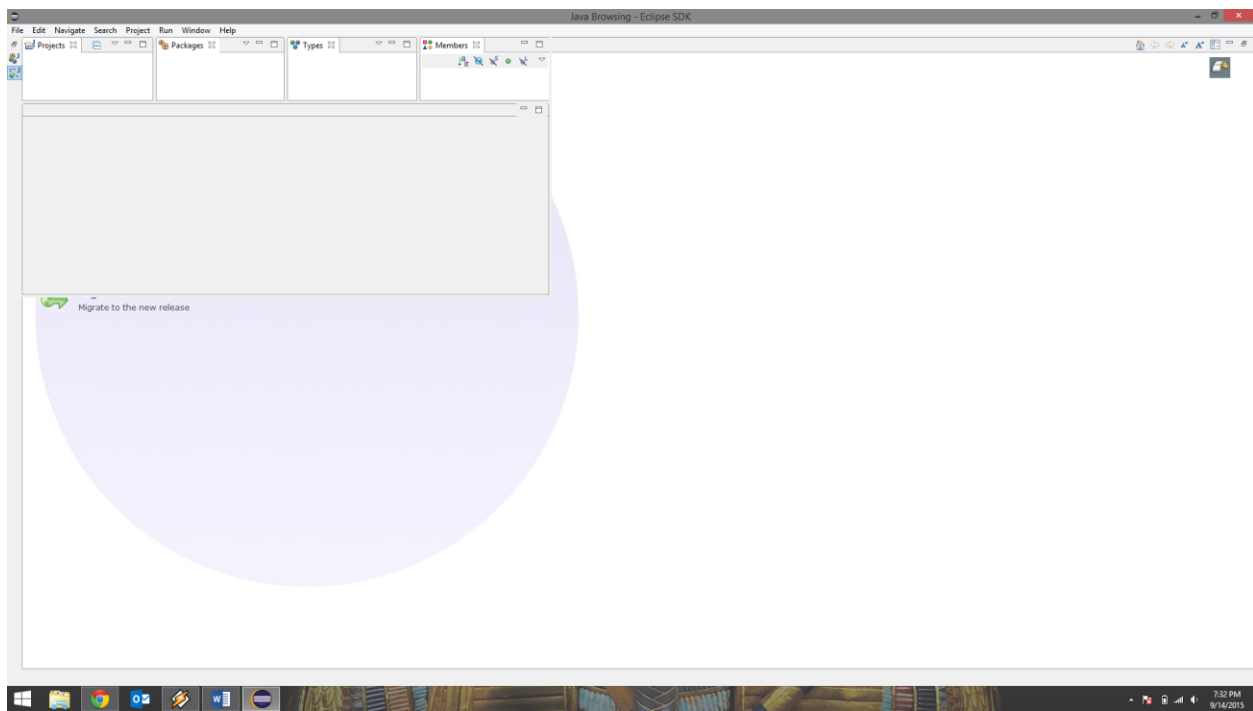
1.11 – Java Browsing perspective view



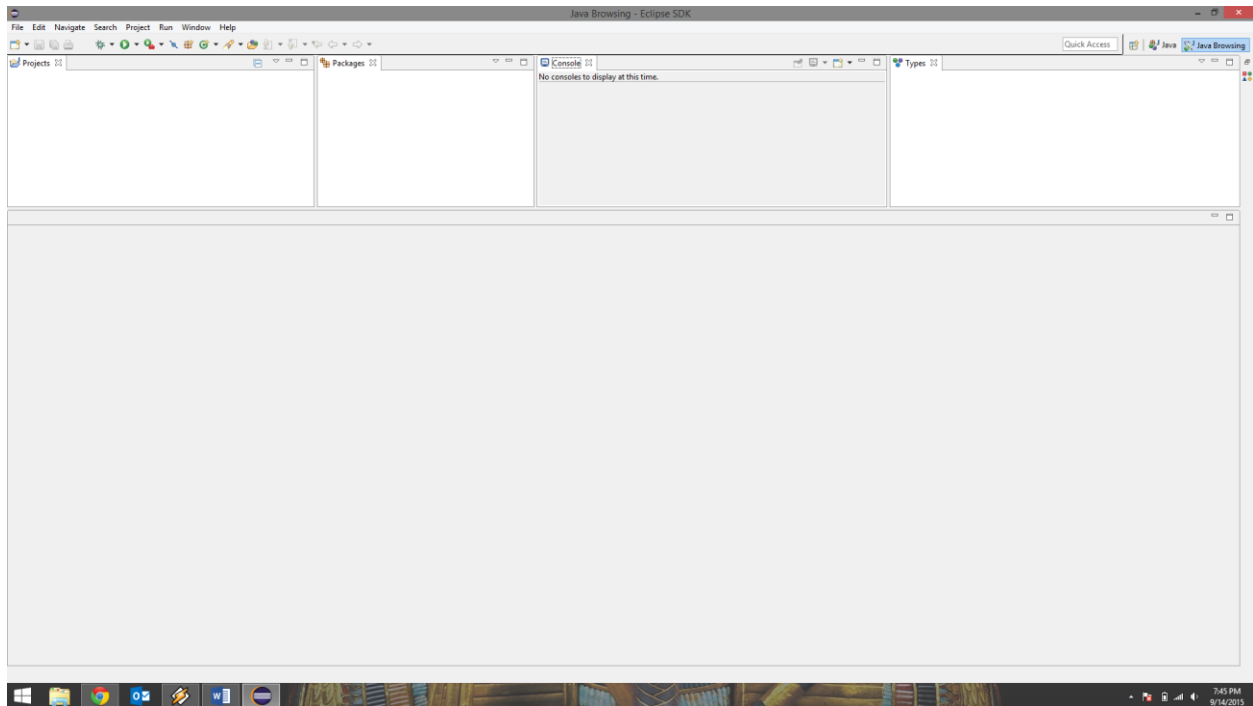
1.15 – Java perspective view



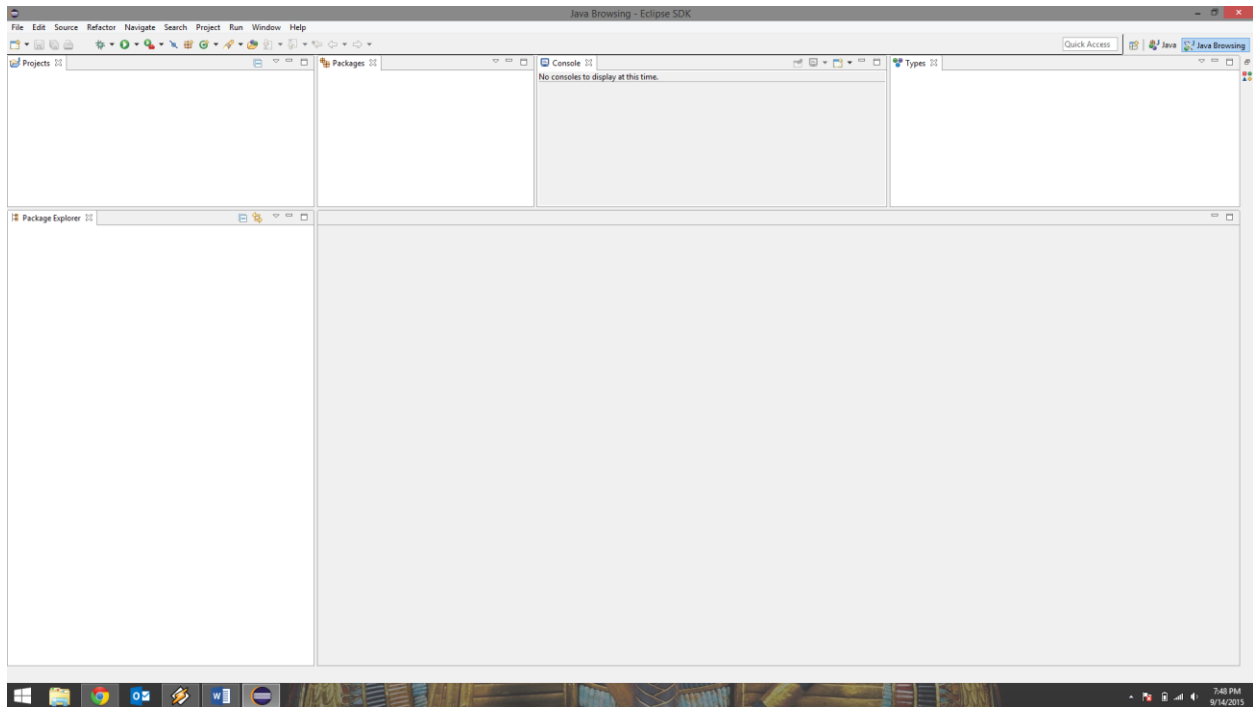
1.17 – 2nd window/box is packages



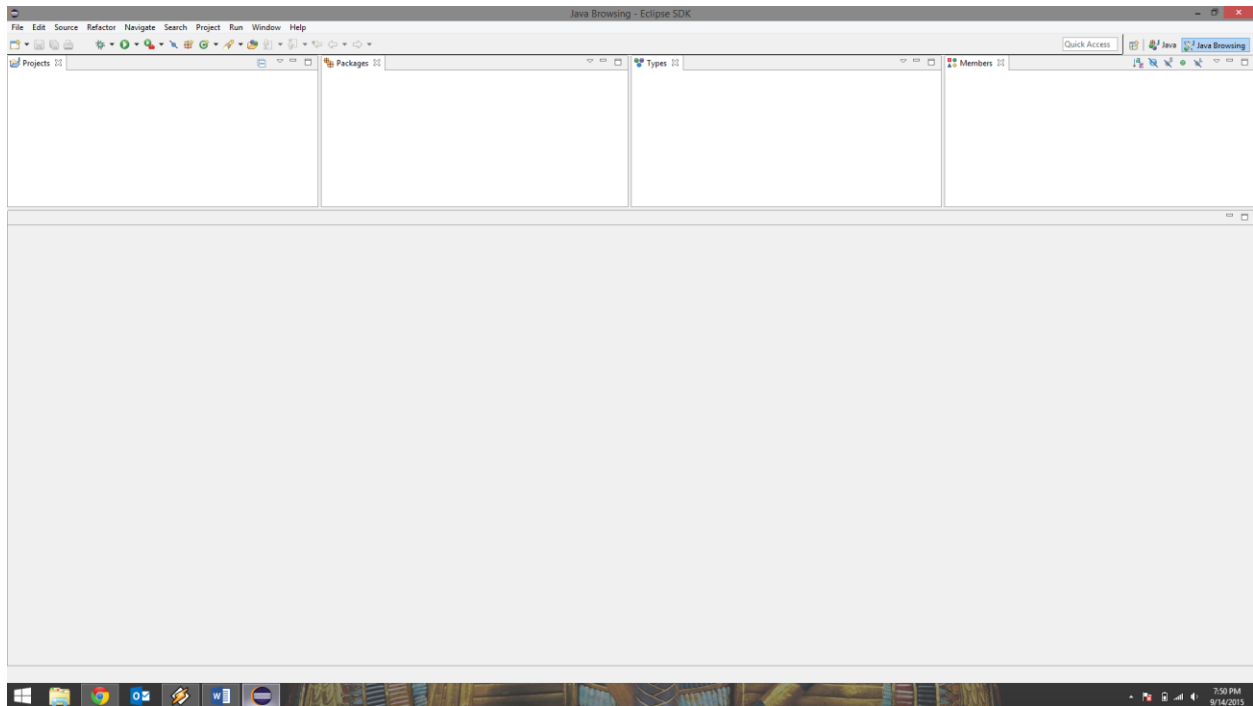
1.22 – Java browsing perspective with console window



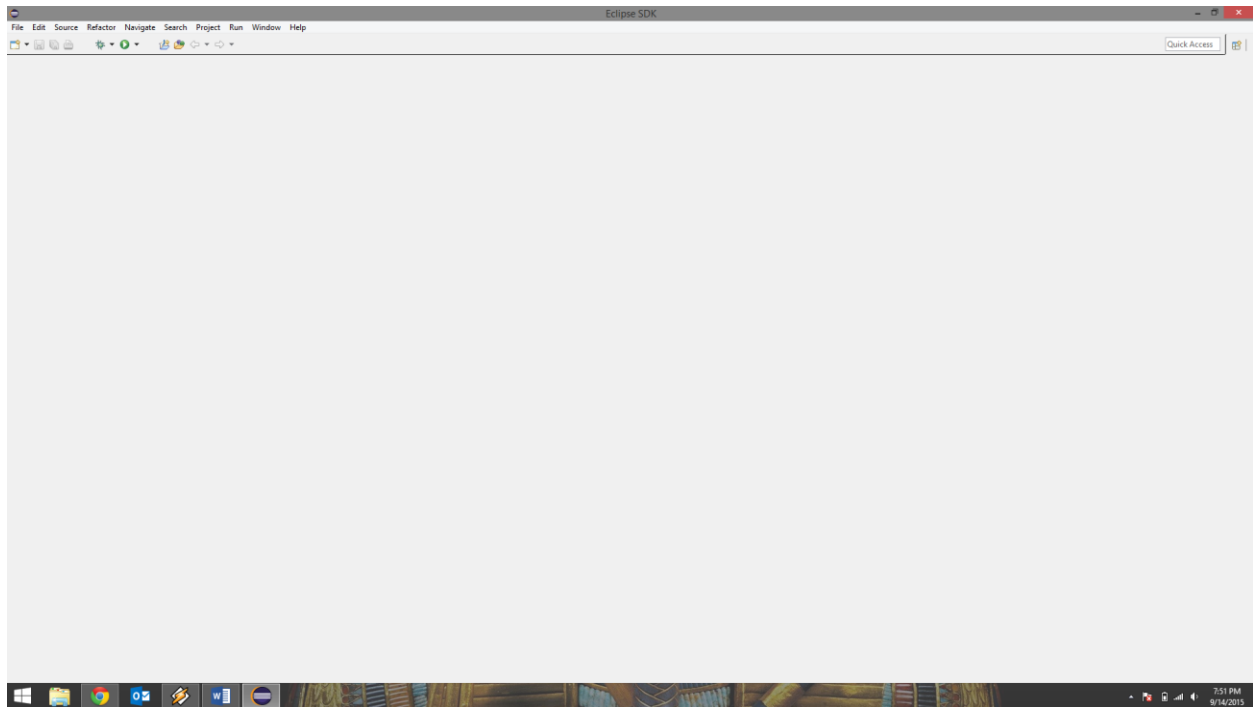
1.26 – Java browsing perspective with package explorer



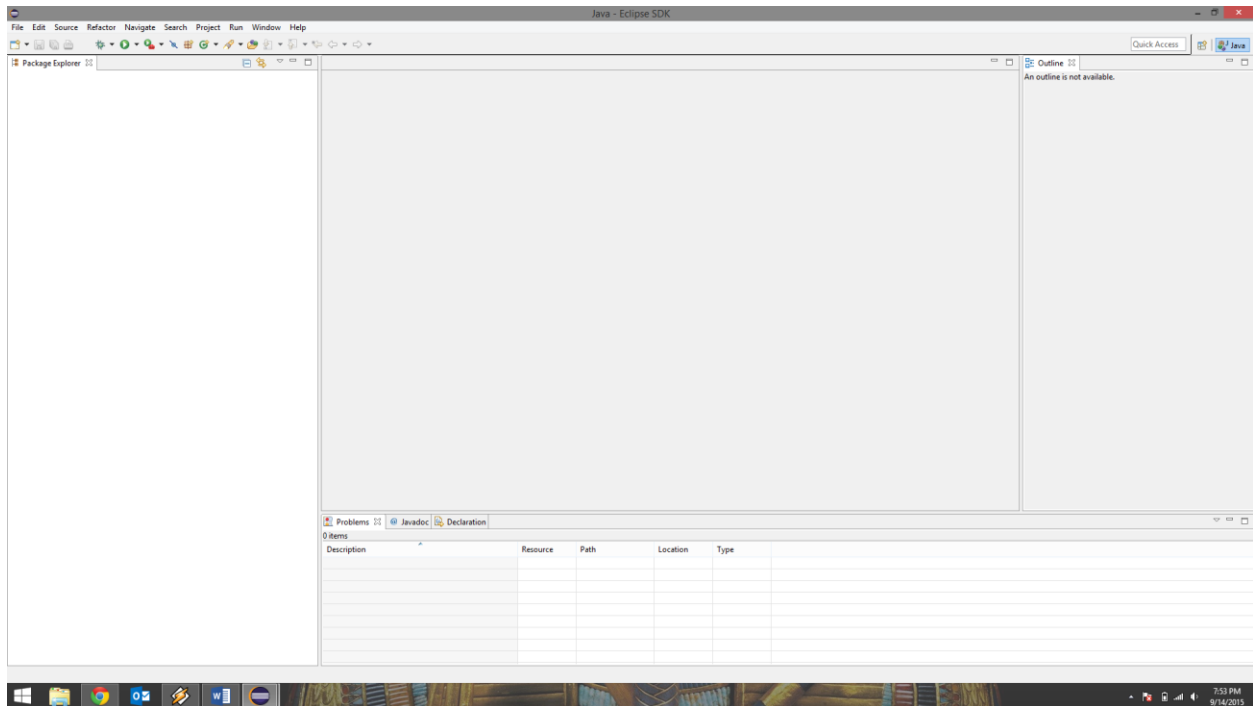
1.28 – Default Java browsing perspective



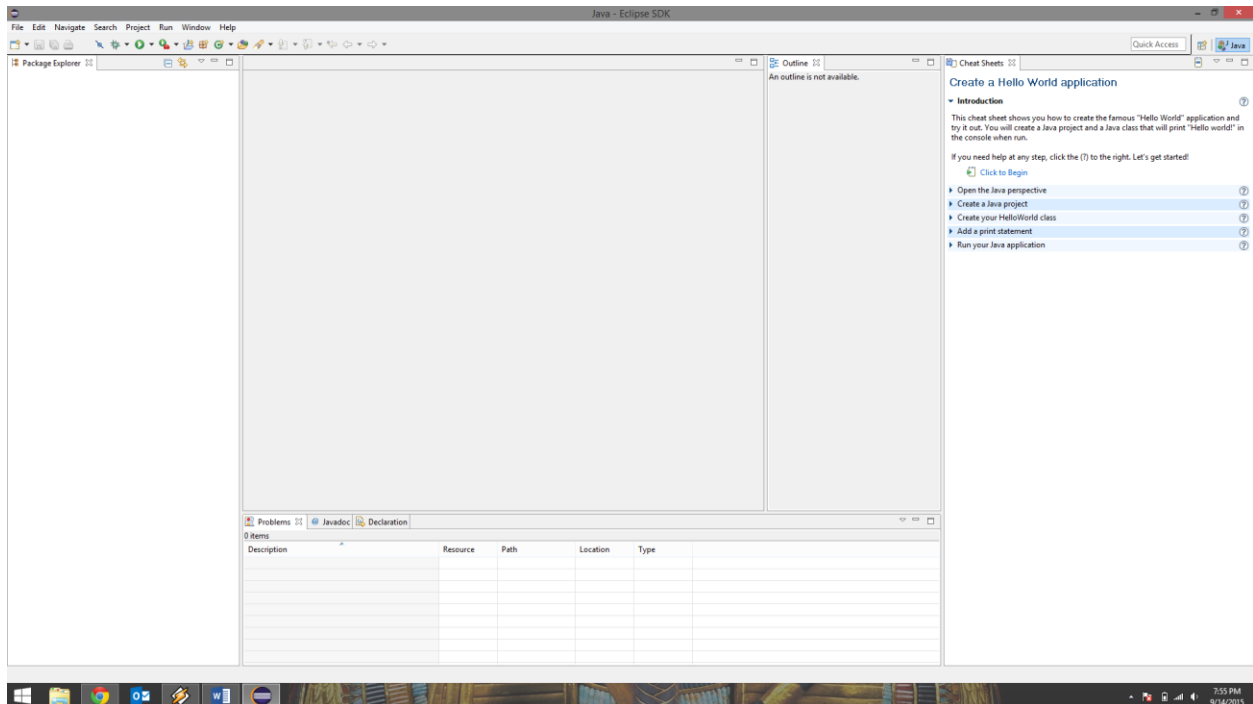
1.30 – Eclipse window without any perspectives



1.33 – New window - Package explorer



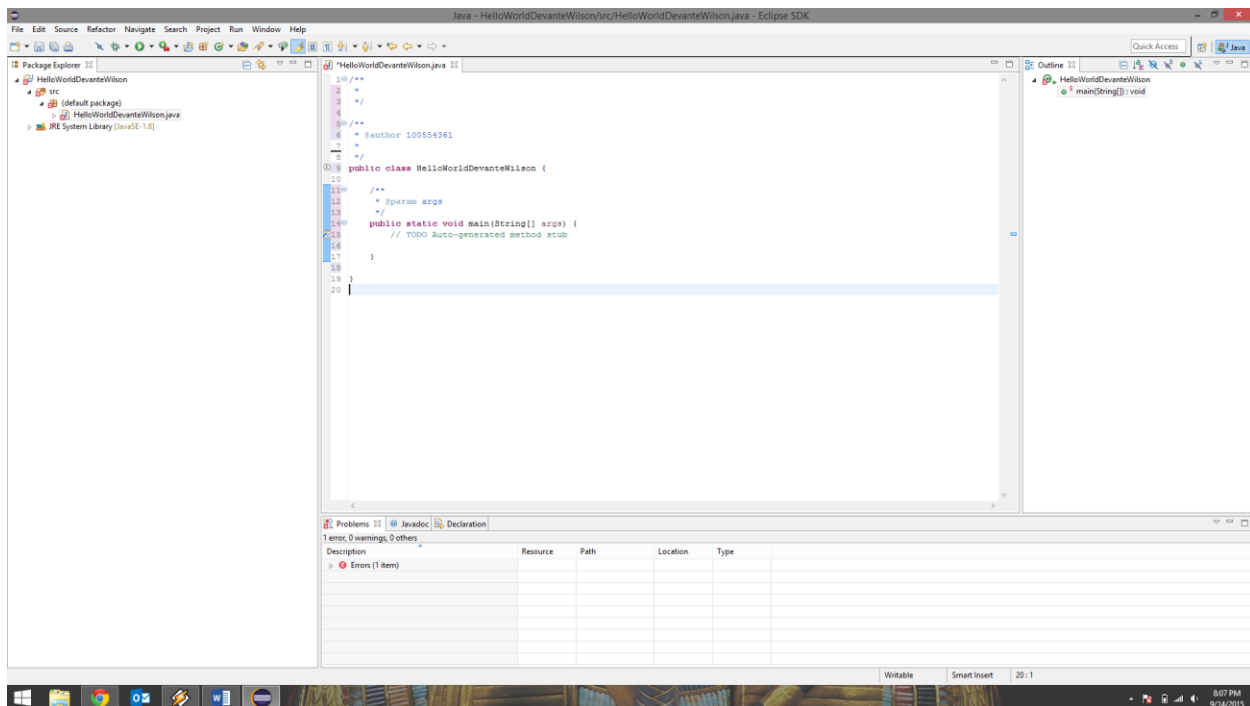
1.37 – Cheat sheet window for java development



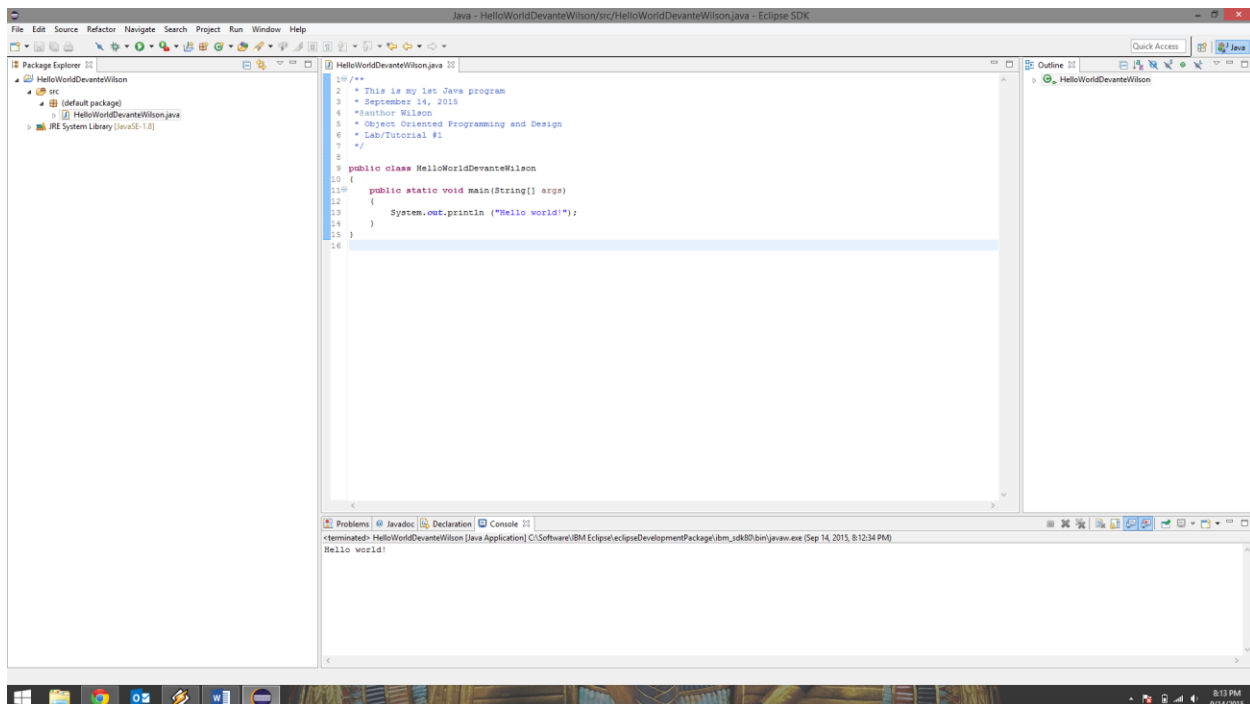
Devante Wilson
100554361

September 14th, 2015

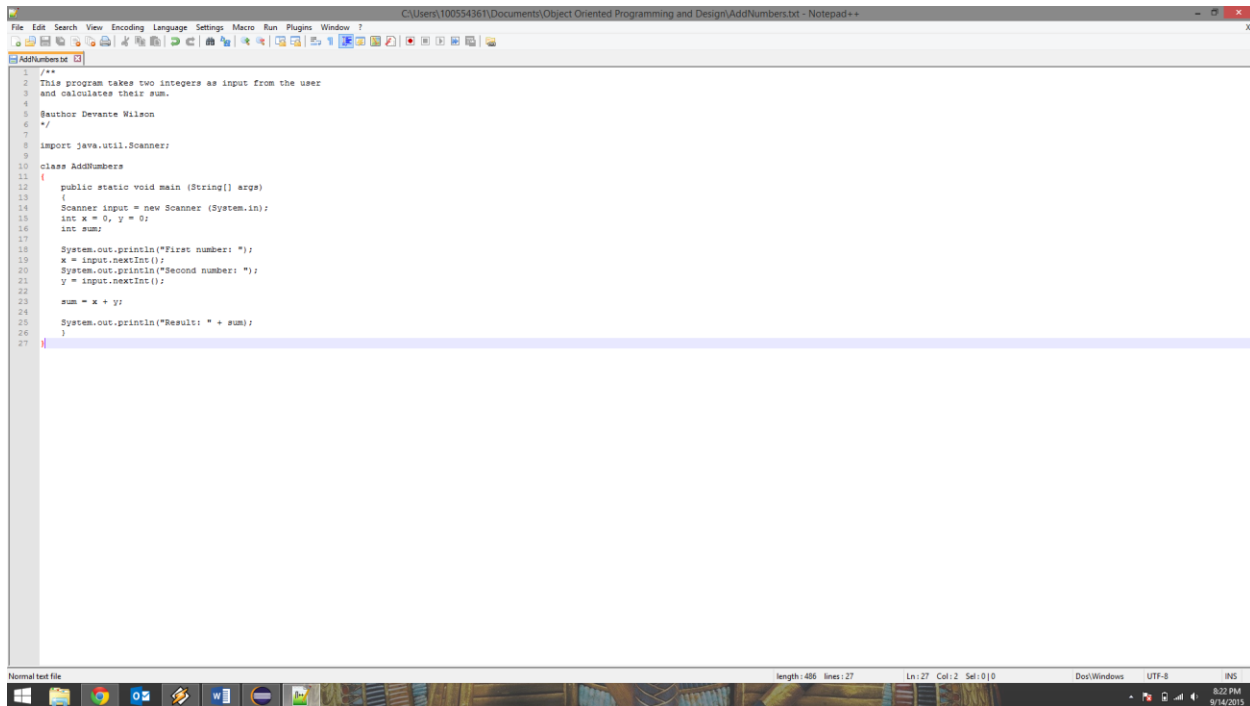
1.45 – Java development environment with template



1.52 – Hello world!

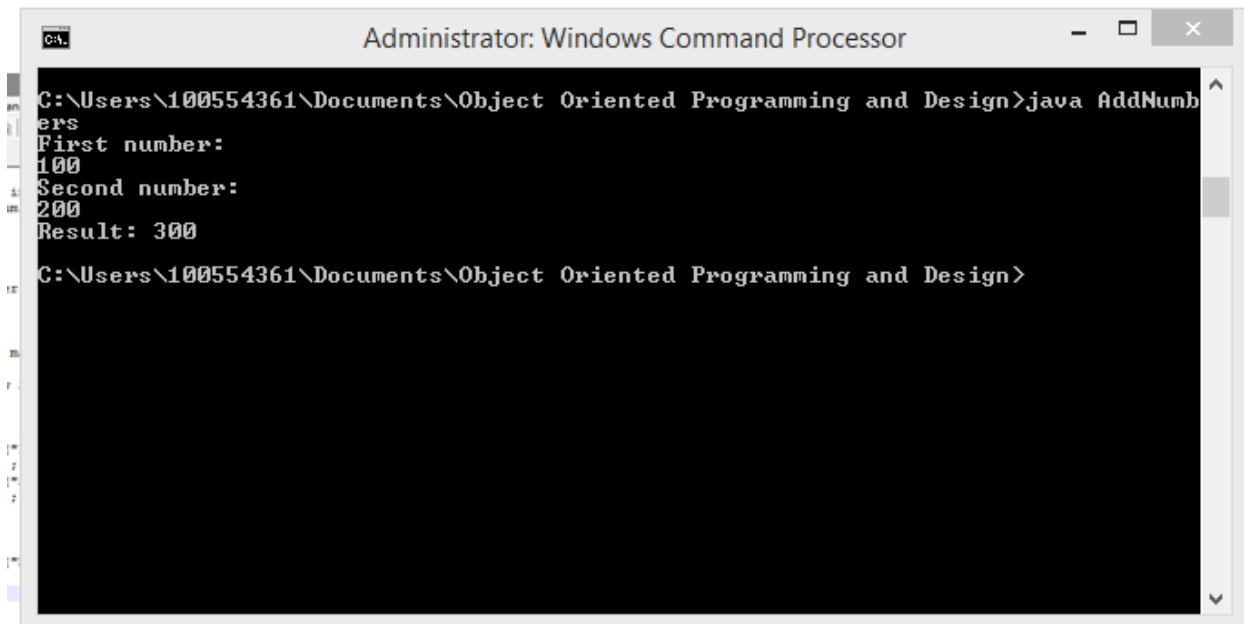


2.4 – Notepad++ AddNumbers.java program



```
1  /**
2  * This program takes two integers as input from the user
3  * and calculates their sum.
4  *
5  * @author Devante Wilson
6  */
7
8  import java.util.Scanner;
9
10 class AddNumbers
11 {
12     public static void main (String[] args)
13     {
14         Scanner input = new Scanner (System.in);
15         int x = 0, y = 0;
16         int sum;
17
18         System.out.println("First number: ");
19         x = input.nextInt();
20         System.out.println("Second number: ");
21         y = input.nextInt();
22
23         sum = x + y;
24
25         System.out.println("Result: " + sum);
26     }
27 }
```

2.8 – Output of AddNumbers.java in Command Prompt (300)



```
Administrator: Windows Command Processor

C:\Users\100554361\Documents\Object Oriented Programming and Design>java AddNumbers
First number:
100
Second number:
200
Result: 300

C:\Users\100554361\Documents\Object Oriented Programming and Design>
```