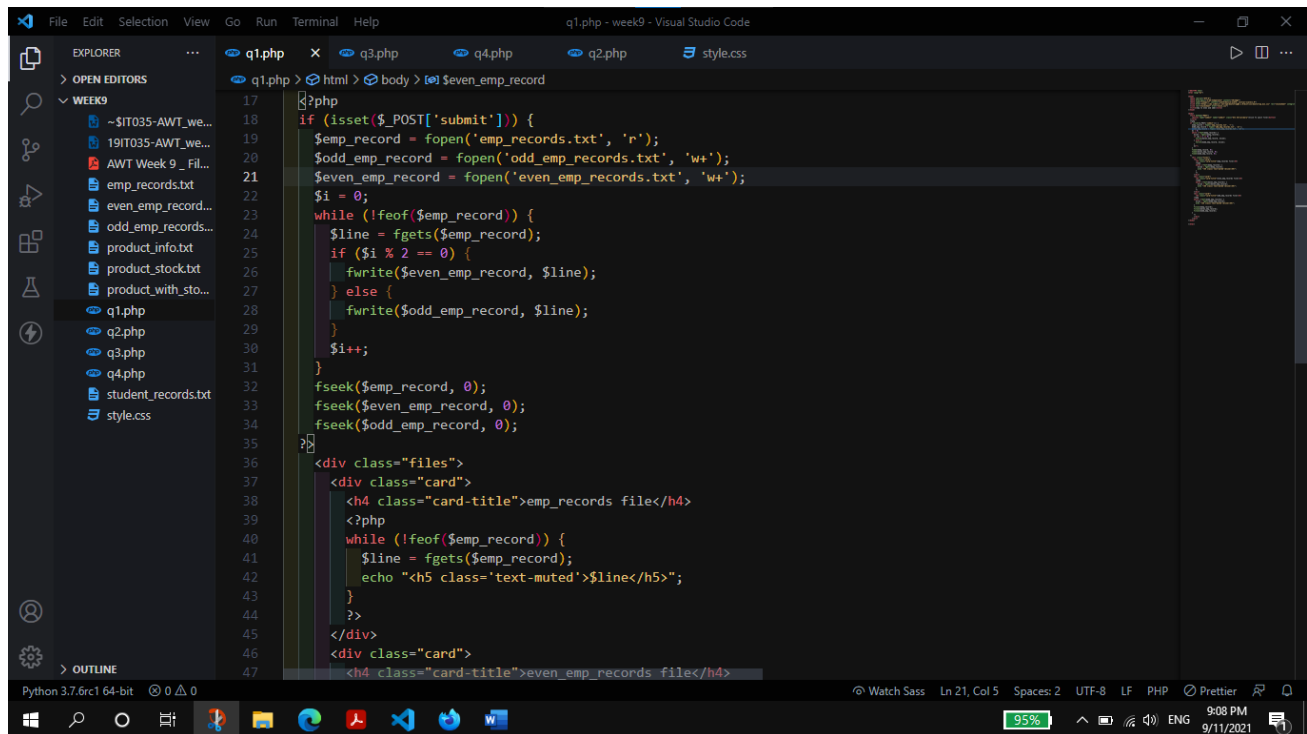


## AWT Practical Week - 9 Task

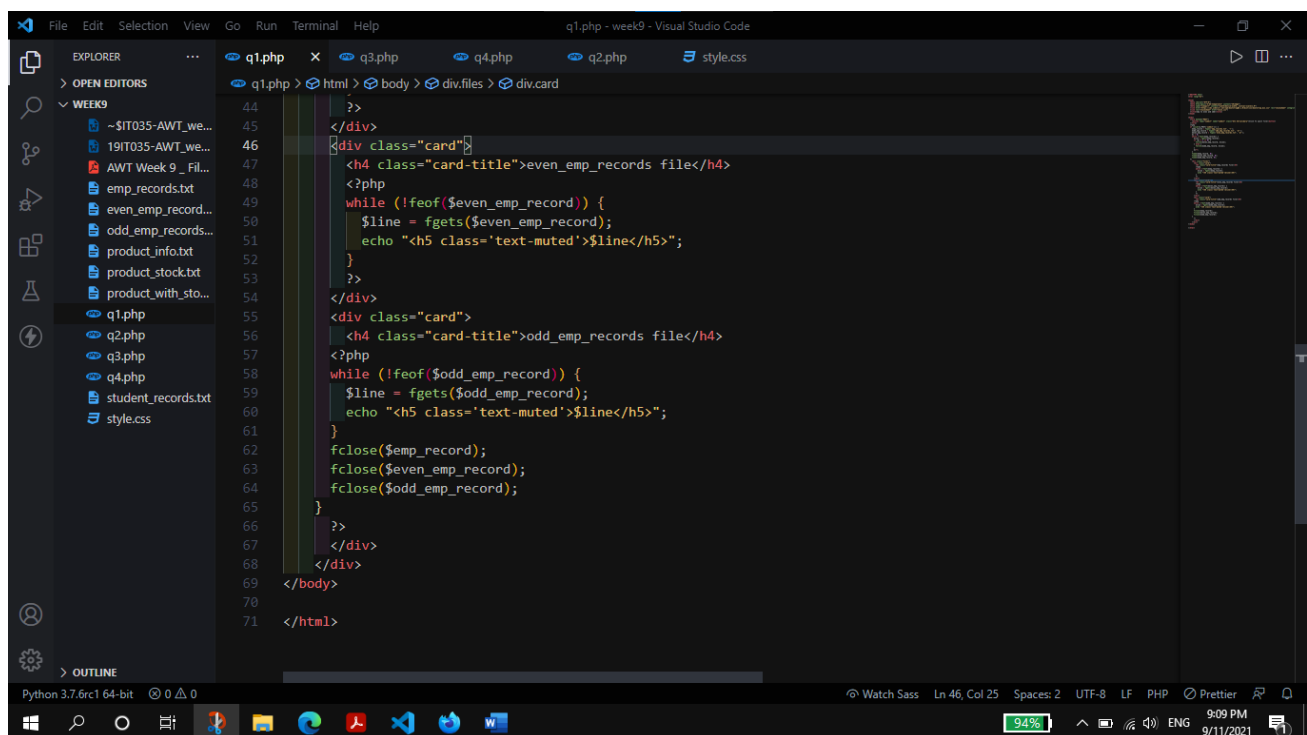
### File Management in PHP

- 1) Read File emp\_records.txt file and Write even line of emp\_records.txt to even\_emp\_records.txt and odd line of emp\_records.txt to odd\_emp\_records.txt

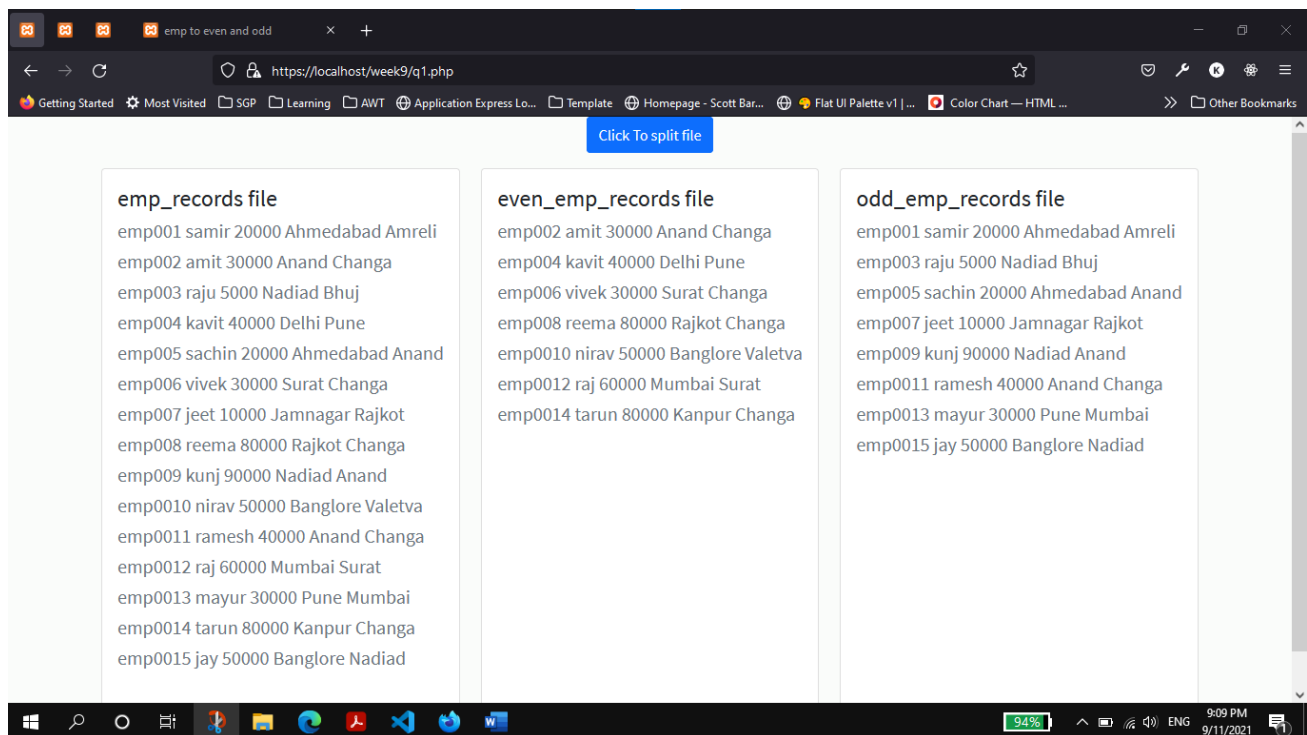
#### Code:



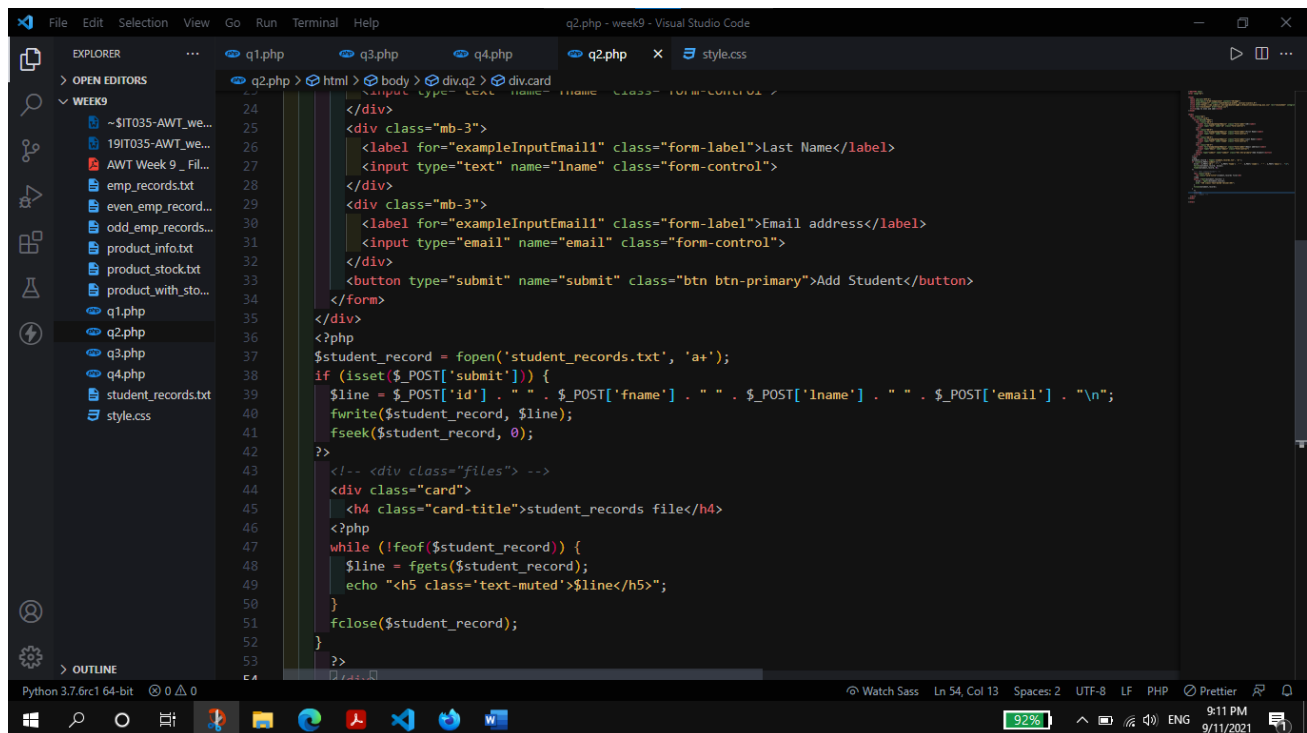
```
17 <?php
18 if (isset($_POST['submit'])) {
19     $emp_record = fopen('emp_records.txt', 'r');
20     $odd_emp_record = fopen('odd_emp_records.txt', 'w+');
21     $even_emp_record = fopen('even_emp_records.txt', 'w+');
22     $i = 0;
23     while (!feof($emp_record)) {
24         $line = fgets($emp_record);
25         if ($i % 2 == 0) {
26             fwrite($even_emp_record, $line);
27         } else {
28             fwrite($odd_emp_record, $line);
29         }
30         $i++;
31     }
32     fseek($emp_record, 0);
33     fseek($even_emp_record, 0);
34     fseek($odd_emp_record, 0);
35 }
36 <div class="files">
37 <div class="card">
38 <h4 class="card-title">emp_records file</h4>
39 <?php
40 while (!feof($emp_record)) {
41     $line = fgets($emp_record);
42     echo "<h5 class='text-muted'>$line</h5>";
43 }
44 <?>
45 </div>
46 <div class="card">
47 <h4 class="card-title">even_emp_records file</h4>
```



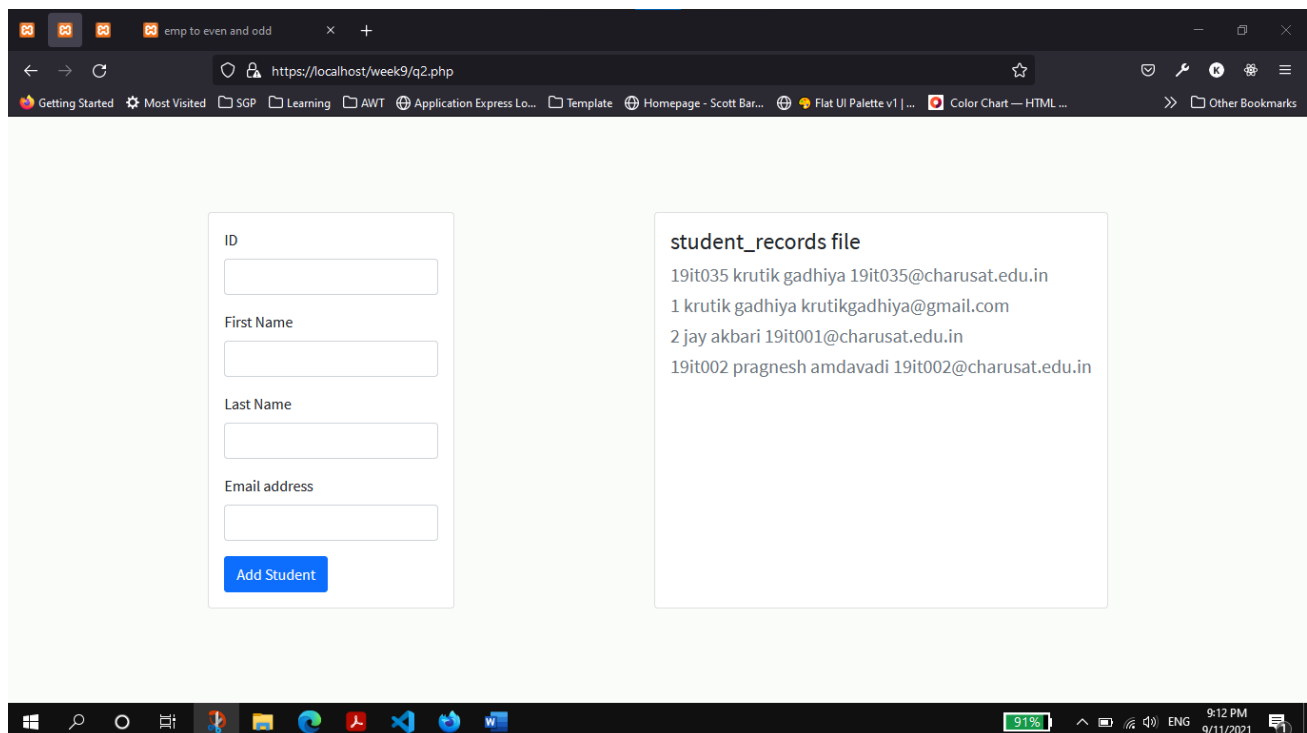
```
44 <?>
45 </div>
46 <div class="card">
47 <h4 class="card-title">even_emp_records file</h4>
48 <?php
49 while (!feof($even_emp_record)) {
50     $line = fgets($even_emp_record);
51     echo "<h5 class='text-muted'>$line</h5>";
52 }
53 <?>
54 </div>
55 <div class="card">
56 <h4 class="card-title">odd_emp_records file</h4>
57 <?php
58 while (!feof($odd_emp_record)) {
59     $line = fgets($odd_emp_record);
60     echo "<h5 class='text-muted'>$line</h5>";
61 }
62 fclose($emp_record);
63 fclose($even_emp_record);
64 fclose($odd_emp_record);
65 }
66 <?>
67 </div>
68 </div>
69 </body>
70
71 </html>
```

**Output:**

- 2) Get Student Record from user using `console(input())` and append the record to `students_records.txt` file

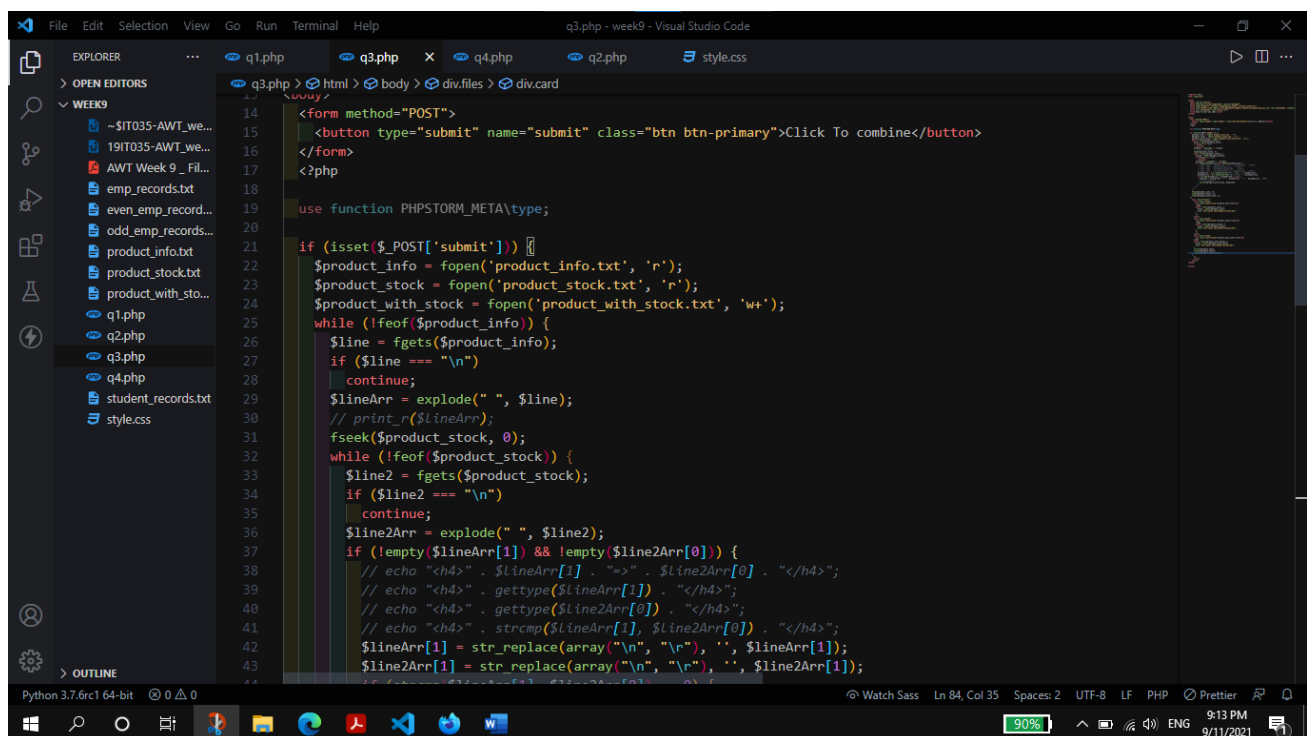
**Code:**

## Output:



- 3) Read Product code and Name from product\_info.txt file. Find available Stock of product from using product code from product\_stock.txt. Write Details (product code, name and stock) into product\_with\_stock.txt file.

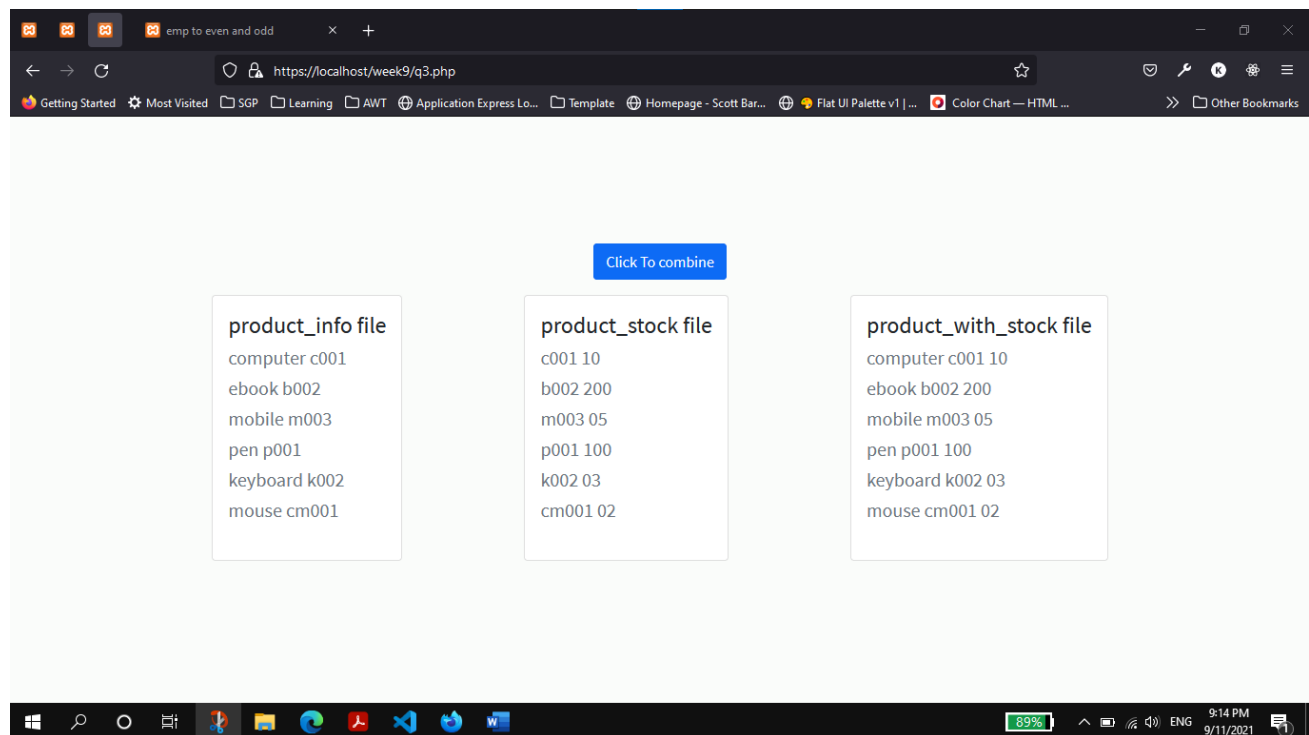
## Code:



```
42 $lineArr[1] = str_replace(array("\n", "\r"), '', $lineArr[1]);
43 $line2Arr[1] = str_replace(array("\n", "\r"), '', $line2Arr[1]);
44 if (strcmp($lineArr[1], $line2Arr[0]) == 0) {
45     $newLine = $lineArr[0] . " " . $lineArr[1] . " " . $line2Arr[1] . "\n";
46     // echo $newLine;
47     fwrite($product_with_stock, $newLine);
48 }
49 }
50 }
51 }
52 fseek($product_info, 0);
53 fseek($product_stock, 0);
54 fseek($product_with_stock, 0);
55 }
56 }
57 }
58 }
59 }
60 }
61 }
62 }
63 }
64 }
65 }
66 }
67 }
68 }
69 }
70 }
71 }
72 }
```

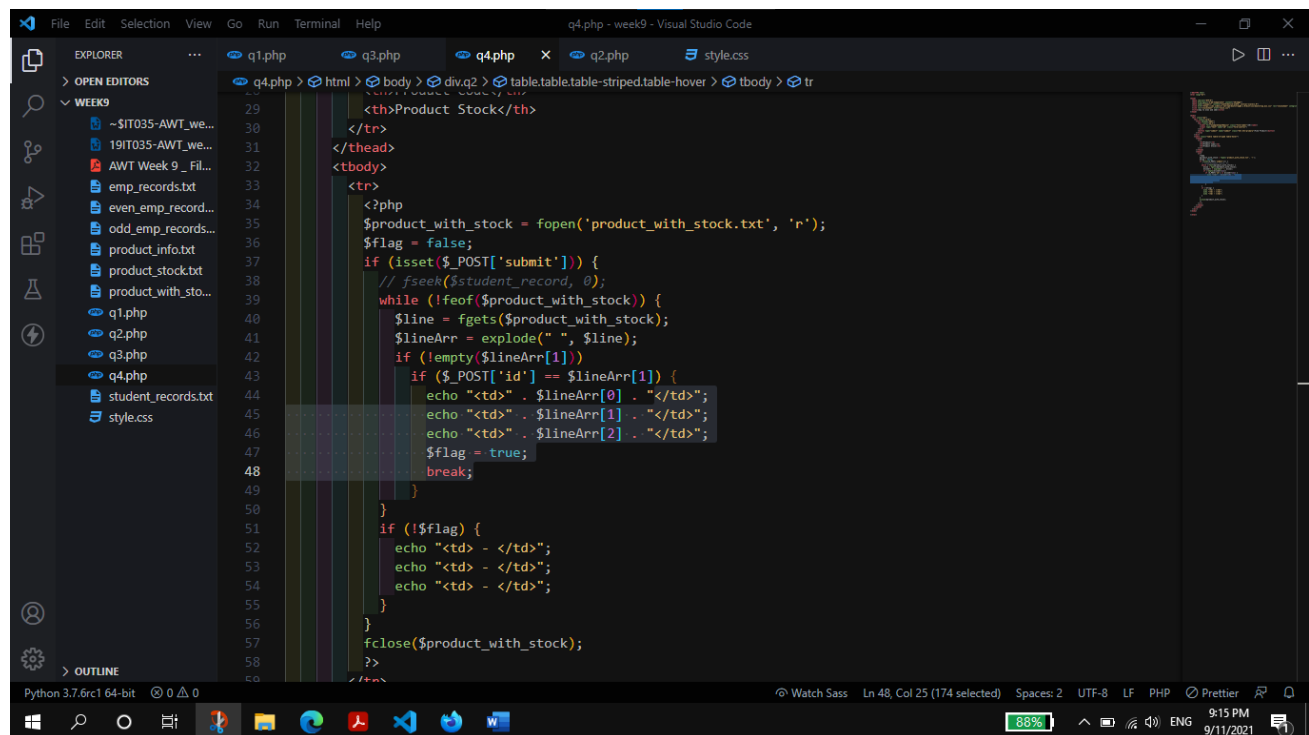
```
59 }
60 }
61 }
62 }
63 }
64 }
65 }
66 }
67 }
68 }
69 }
70 }
71 }
72 }
73 }
74 }
75 }
76 }
77 }
78 }
79 }
80 }
81 }
82 }
83 }
84 }
85 }
86 }
87 }
88 }
89 }
```

## Output:



## 4) Get Product Code From User(input()) and Print Product Name and Stock.

### Code:



**Output:**