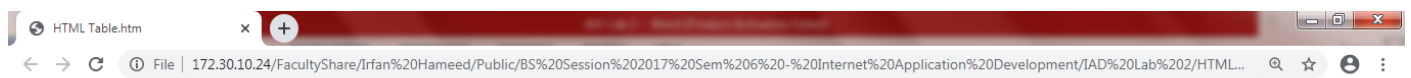


# Description of Task

Consider the table shown in Figure 1 and Code Listing 1. Try to develop a solution of the following problem?

Write code using C/C++ which performs following tasks:

- Prompt the user to enter number of columns?
- Prompt the user to enter number of rows?
- Get data cell by cell from user using a loop?
- Generate an html page to display above data in a table?
- Store the page in a folder on desktop.



## HTML Table

| Company                      | Contact          | Country |
|------------------------------|------------------|---------|
| Alfreds Futterkiste          | Maria Anders     | Germany |
| Centro comercial Moctezuma   | Francisco Chang  | Mexico  |
| Ernst Handel                 | Roland Mendel    | Austria |
| Island Trading               | Helen Bennett    | UK      |
| Laughing Bacchus Winecellars | Yoshi Tannamuri  | Canada  |
| Magazzini Alimentari Riuniti | Giovanni Rovelli | Italy   |



Figure 1

## Code Listing 1

```
<!DOCTYPE html>
<html>
<head>
<style>
table {
  font-family: arial, sans-serif;
  border-collapse: collapse;
  width: 100%;
}

td, th {
  border: 1px solid #dddddd;
  text-align: left;
  padding: 8px;
```

```
}

tr:nth-child(even) {
    background-color: #dddddd;
}
</style>
</head>
<body>
```

```
<h2>HTML Table</h2>
```

```
<table>
  <tr>
    <th>Company</th>
    <th>Contact</th>
    <th>Country</th>
  </tr>
  <tr>
    <td>Alfreds Futterkiste</td>
    <td>Maria Anders</td>
    <td>Germany</td>
  </tr>
  <tr>
    <td>Centro comercial Moctezuma</td>
    <td>Francisco Chang</td>
    <td>Mexico</td>
  </tr>
  <tr>
    <td>Ernst Handel</td>
    <td>Roland Mendel</td>
    <td>Austria</td>
  </tr>
  <tr>
    <td>Island Trading</td>
    <td>Helen Bennett</td>
    <td>UK</td>
  </tr>
  <tr>
    <td>Laughing Bacchus Winecellars</td>
    <td>Yoshi Tannamuri</td>
    <td>Canada</td>
  </tr>
  <tr>
    <td>Magazzini Alimentari Riuniti</td>
    <td>Giovanni Rovelli</td>
    <td>Italy</td>
  </tr>
</table>

</body>
</html>
```