Q1. How to find the default DNS Name & IP Address of your computer system?

Steps to find DNS Name and IP Address:

1. Press windows + R key together
2. Type cmd and press Enter to open command prompt
3. To find DNS Name, type hostname and press Enter
4. To find IP Address, type ipconfig and press Enter

Q2. a. How to enable IIS for windows?

a. Steps to Enable IIS (Internet Information Services):

1. open control panel
2. click programs
3. click on programs & features
4. click on Turn Windows features on or off
5. scroll down and find Internet Information Services
6. check the checkbox for IIS
7. Expand IIS and check:
   - Web Management Tools → IIS Management console
   - World Wide Web Services → common HTTP features.
8. click OK and wait for installation.

b. Commands to start and stop web Server:
1. open command prompt as an Administrator:
2. To start the Web Server:
3. Type > iisreset /start
4. To stop the web Server:
5. Type > iisreset /stop.

Name:_____   Regd. Number:_____

Q3. Use the GET method and find the server Response details for the "localhost".

steps:

1. Web server is running
2. Open a web browser.
3. Open Developer Tools by pressing F12
4. Click on 'Network' tab
5. In the browser's address bar, type http://localhost and press Enter.
6. The request for "localhost" appear in the "Network" tab. Click on it.
7. New panel will open
   • Click on the 'Headers' tab to see the details.

Q4. Use the POST method & insert key values like inputs as in a registration form to the server & check the response.

steps to use POST method in Postman:

1. Download POSTMAN.
2. Open postman.
3. Create New Request:
   • Click on "New"
      → HTTP Request.
   • Select POST method from dropdown
      4. Enter URL: https://apt.freeapp.app/api/v1/users/register
5. Click on "Body" tab below the URL bar
6. Select "raw" option
7. Select "JSON" from the dropdown
8. Enter the registration data in JSON format
9. Click "Send" Button.

Name:_____   Regd. Number:_____

Registration form Data :

```
{
    "email" : "satyajeetnayak58@gmail.com",
    "password": "test@9025",
    "username" : "i satyajeet"
}
```

Q5. Design an HTML page using the following tags and attributes.

a1q5.html →

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8"/>
    <meta name="viewport" content="width=device-width,
                                   initial-scale=1"/>
    <title> MCA FSWD1 Lab </title>

</head>

<body>
    <center>
        <h1><u> MCA FSWD1 Lab </u><h1>
        <p style="color: red;"><i><b>My 1 <sup>st</sup>
            Webpage in FSWD Lab </b></i></p>

        <p style="color: red;"> <b>SOA<sub>ITER,</sub>
            Dept. of computer Application</b></p>

        <p style="color: green;">
            My name is <b>Satyajeet Nayak</b>. <br>
            I'm a student of ITER, <em>Siksha 'O' Anusandhan.</em>
                                                              <br>
            My Regd No. is <b>25C200429</b>. <br>
            My current CGPA is <b>8.5</b>.

        </p>
        </center>
        <p style="color: green;"> <small> Today I'm designing
            my 1<sup>st</sup> webpage under the guidance
            of Mrs. Sampa chaupatnaik. </small>
        </p>
```

```
<center>
    <p style="background-color: yellow;">
        <a href="https://www.google.com" target="_blank">
        Google Search </a>
    </p>
</center>
</body>
</html>.
```