

<b>Program No:</b>	<b>3</b>
<b>Roll No :</b>	<b>1525</b>
<b>Title of Program :</b>	
<b>Objective :</b>	to Inspect http hheader to Open file and print it on browser to Read CSV file and print on browser to Read pdf file and display on browser

**REQUEST HEADER RESPONSE:**

**SOURCE CODE:**

```
var http = require('http');
var util = require('util');

http.createServer(function(req, res) {
  res.writeHead(200, {'Content-Type': 'text/plain'});
  res.write(util.inspect(req.headers));
  res.write('<html><body><h1>Home Page</h1></body></html>');
  console.log('Server running at http://localhost:8080/');

  res.end();
}).listen(8080, () => {
  console.log('Server is listening on port 8080');
});
```

**OUTPUT:**



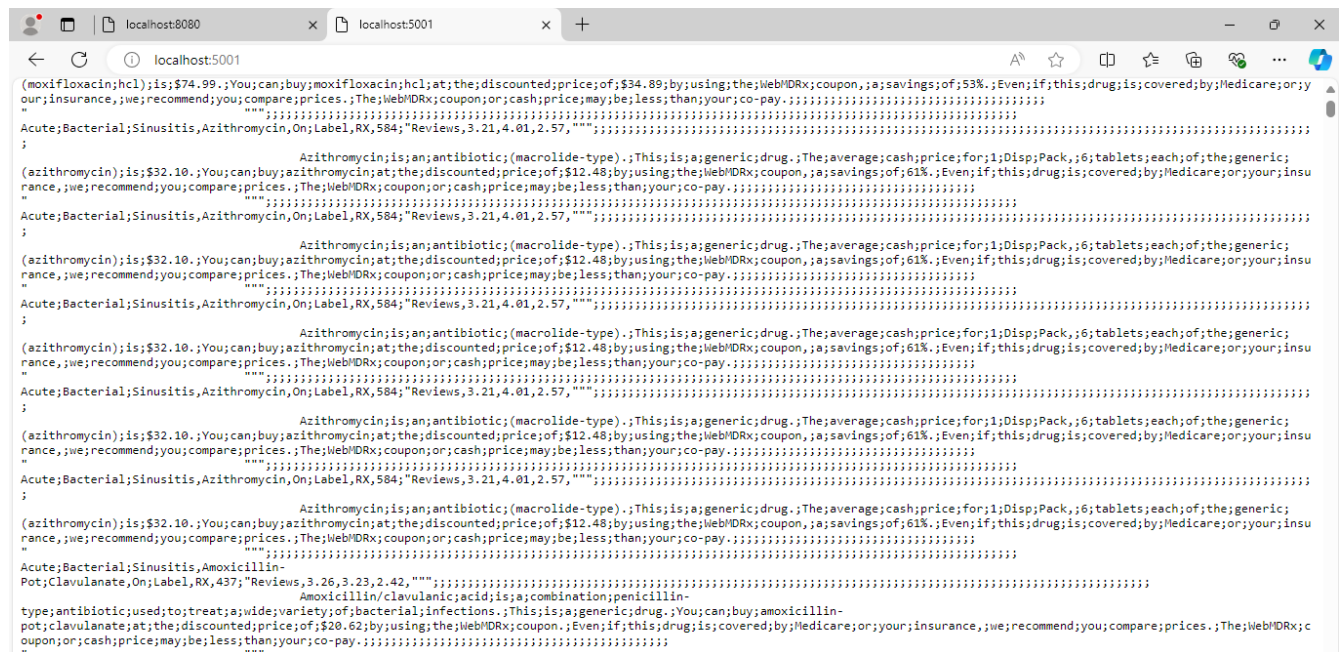
## TO OPEN CSV EXCEL FILE

### Source code:

```
var h=require('http');
var f = require('fs');
h.createServer(function(req,res)
{
    res.writeHead(200,{'Content-Type':'text/plain'});
    var rfs =f.createReadStream('test.csv');
    rfs.pipe(res);
    console.log('Server running at http://localhost:5001/');

}).listen(5001);
```

### OUTPUT:



The screenshot shows a web browser window with two tabs: 'localhost:8080' and 'localhost:5001'. The address bar shows 'localhost:5001'. The page content displays a CSV file with drug information. The data is organized into rows, each representing a different drug and its associated details. The first row is for Moxifloxacin, followed by Azithromycin, and then Amoxicillin. Each row contains a large block of text representing the CSV data, which is truncated in the image. The browser's developer tools are visible at the bottom, showing the network tab with a single request to 'localhost:5001'.

## TO OPEN PDF FILE ON BROWSER:

### source code:

```
var http = require('http');
```

```

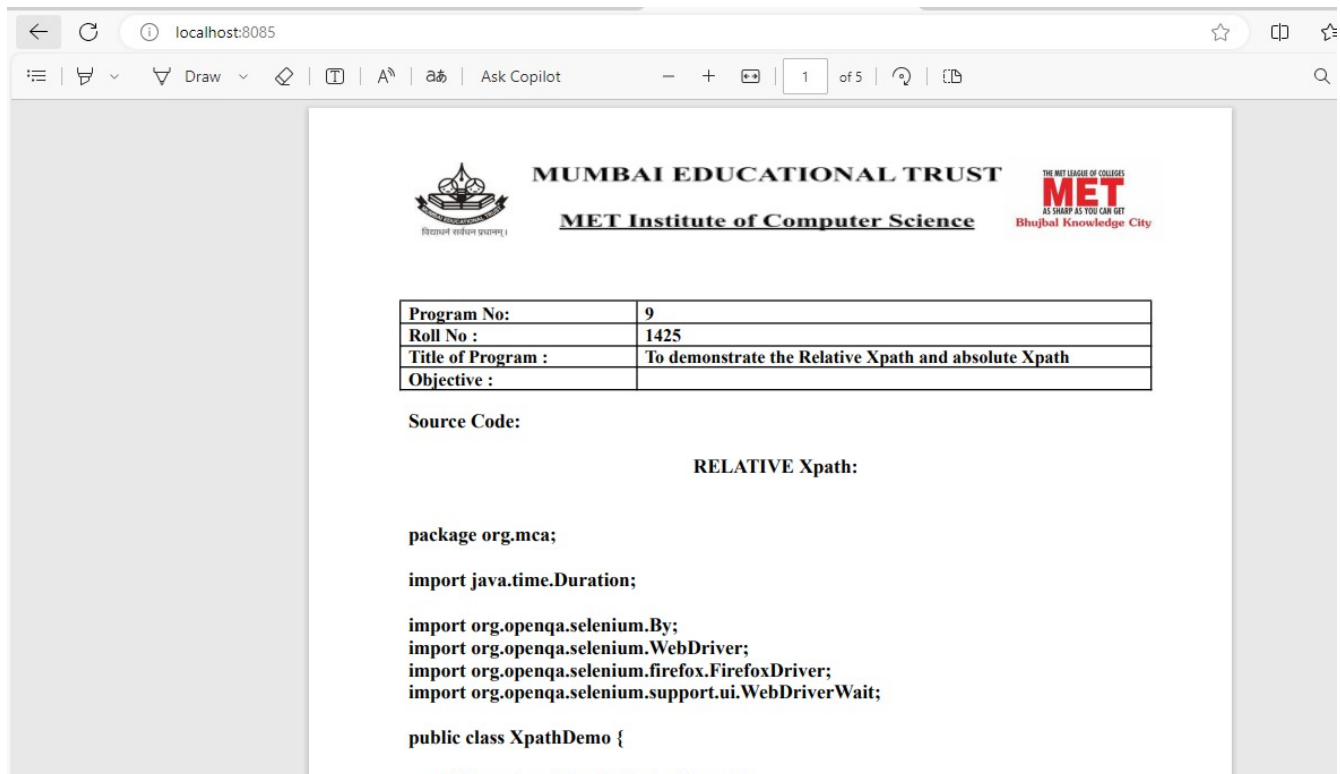
var fs = require('fs');

fs.readFile('PRAC.pdf', function(err, pdf) {
  if (err) throw err;

  http.createServer(function(req, res) {
    res.writeHead(200, { 'Content-Type': 'application/pdf' });
    res.write(pdf);
    res.end();
  }).listen(8085, () => {
    console.log('Server running at http://localhost:8085/');
  });
});

```

## OUTPUT:



The screenshot shows a web browser window with the address bar set to `localhost:8085`. The page content includes the Mumbai Educational Trust (MET) logo and name, followed by the text "MET Institute of Computer Science". Below this is a table with the following data:

Program No:	9
Roll No :	1425
Title of Program :	To demonstrate the Relative Xpath and absolute Xpath
Objective :	

Below the table, the text "Source Code:" is displayed, followed by the heading "RELATIVE Xpath:". The source code is as follows:

```

package org.mca;

import java.time.Duration;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.firefox.FirefoxDriver;
import org.openqa.selenium.support.ui.WebDriverWait;

public class XpathDemo {

```