Practical : 12

Aim: Upload File Using Selenium Webdriver.

Code:

Monster

```
import java.io.IOException;
import java.util.concurrent.TimeUnit;

import org.openqa.selenium.By;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;


public class file {

	public static void main(String[] args) throws IOException, InterruptedException {
		// TODO Auto-generated method stub
			System.setProperty("webdriver.chrome.driver", "D:\\New folder\\Selenium-22\\chromedriver_win32 (1)\\chromedriver.exe");
		WebDriver d = new ChromeDriver();
		    d.manage().window().maximize(); //always write wait code after this
		  d.manage().timeouts().pageLoadTimeout(10, TimeUnit.SECONDS); //for page load
		    d.get("https://www.monsterindia.com/seeker/registration"); //Testing webpage
		   d.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS); //for Implicit wait

		   JavascriptExecutor js = (JavascriptExecutor)d; //Scrolling using JavascriptExecutor
		   js.executeScript("window.scrollBy(0,380)");//Scroll Down to file upload button (+ve)
		Thread.sleep(3000);

		// FILE UPLOADING USING SENDKEYS ....
```

```
                                        WebElement      browse      =
d.findElement(By.xpath("//input[@id='file-upload']"));
        //click on 'Choose file' to upload the desired file
                browse.sendKeys("C:\\Users\\HP\\Downloads\\19SE02IT014-
A13.pdf"); //Uploading the file using sendKeys
        System.out.println("File is Uploaded Successfully");

    }

}
```

HTML FILE:

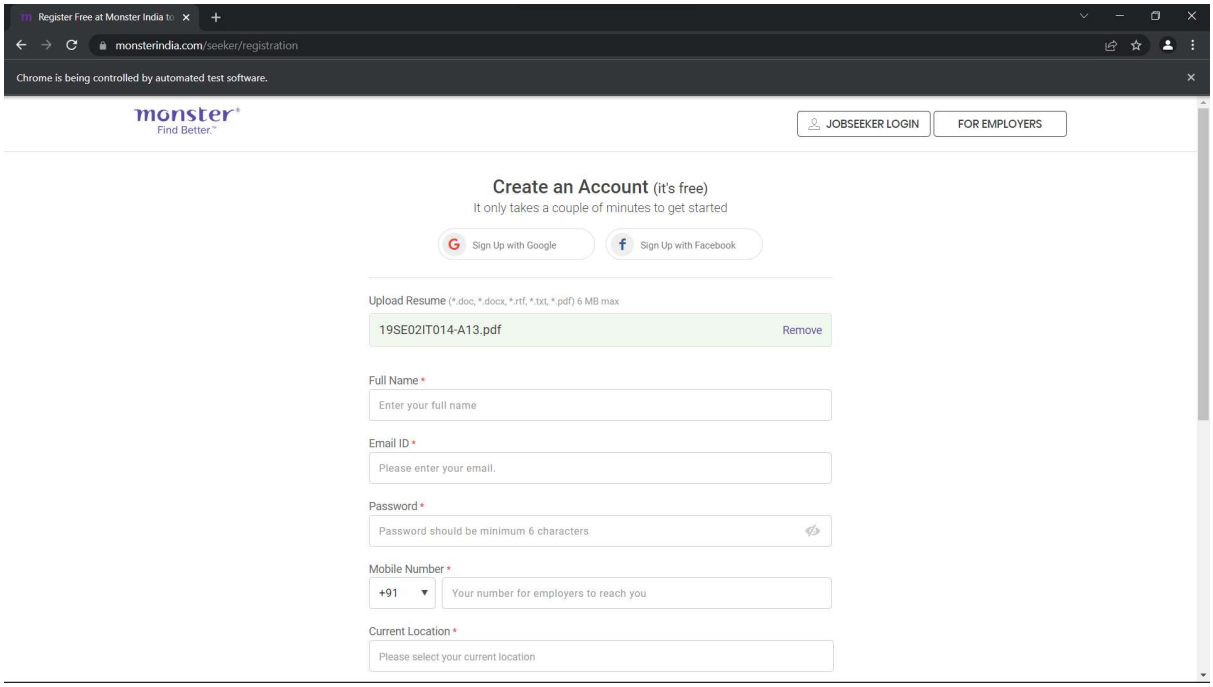
```
<html>

<head>
<title> File Upload </title>
</head>

<body>

<form              action="photo_upload.png"              method="post"
enctype="multipart/form-data">
<h2> File Uploading (Upload the image file) </h2>
Select file to upload:
<input type="file" name="fileToUpload" id="fileToUpload">
<input type="submit" value="Upload File" name="submit">
</form>

</body>

</html>
```

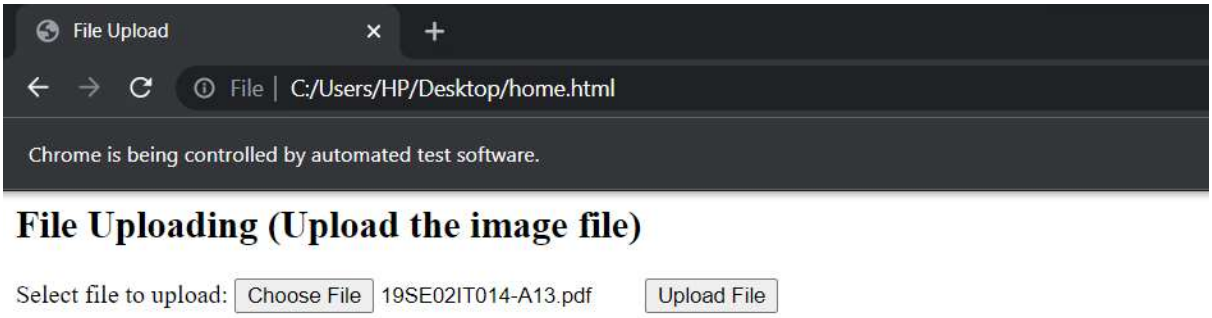
Java:

```


import java.io.IOException;
import java.util.concurrent.TimeUnit;

import org.openqa.selenium.By;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
```

```
import org.openqa.selenium.chrome.ChromeDriver;


public class file {

	public static void main(String[] args) throws IOException, InterruptedException {
		// TODO Auto-generated method stub
			System.setProperty("webdriver.chrome.driver", "D:\\New folder\\Selenium-22\\chromedriver_win32 (1)\\chromedriver.exe");
		WebDriver d = new ChromeDriver();
		    d.manage().window().maximize(); //always write wait code after this
		  d.manage().timeouts().pageLoadTimeout(10, TimeUnit.SECONDS); //for page load
		     d.get("file:///C:/Users/HP/Desktop/home.html"); //Testing webpage
		   d.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS); //for Implicit wait

		   JavascriptExecutor js = (JavascriptExecutor)d; //Scrolling using JavascriptExecutor
		   js.executeScript("window.scrollBy(0,380)");//Scroll Down to file upload button (+ve)
		Thread.sleep(3000);

		// FILE UPLOADING USING SENDKEYS ....

		                                  WebElement browse = d.findElement(By.xpath("/html/body/form/input[1]"));
		//click on 'Choose file' to upload the desired file
			browse.sendKeys("C:\\Users\\HP\\Downloads\\19SE02IT014-A13.pdf"); //Uploading the file using sendKeys
		System.out.println("File is Uploaded Successfully");

	}

}
```

Output:


Register Free at Monster India to
monsterindia.com/seeker/registration
Chrome is being controlled by automated test software.
monster
Find Better.
JOBSEEKER LOGIN
FOR EMPLOYERS
Create an Account (it's free)
It only takes a couple of minutes to get started
Sign Up with Google
Sign Up with Facebook
Upload Resume (*.doc, *.docx, *.rtf, *.txt, *.pdf) 6 MB max
19SE02IT014-A13.pdf
Remove
Full Name *
Enter your full name
Email ID *
Please enter your email.
Password *
Password should be minimum 6 characters
Mobile Number *
+91
Your number for employers to reach you
Current Location *
Please select your current location


File Upload
File | C:/Users/HP/Desktop/home.html
Chrome is being controlled by automated test software.
File Uploading (Upload the image file)
Select file to upload:
Choose File
19SE02IT014-A13.pdf
Upload File