Task - Create a course

Open <https://ineuron-courses.vercel.app/login>

Login with below credentials

[ineuron@ineuron.ai](mailto:ineuron@ineuron.ai)

Ineuron

Mouse Hover on manage

Click on Manage courses

Click on add new course

Fill all details

Verify course has been added

Delete created course

Verify course has been deleted

Logout from application

Solution:

**public** **class** iNeuronSignup {

**public** **static** **void** main(String[] args) **throws** InterruptedException {

// Create a new instance of the Chrome driver

WebDriver driver = **new** ChromeDriver();

// Navigate to the website

driver.get("https://ineuron-courses.vercel.app/login");

Thread.*sleep*(3000);

driver.manage().window().maximize();

driver.manage().timeouts().~~implicitlyWait~~(10, TimeUnit.***SECONDS***);

// Login into iNeuron

driver.findElement(By.*xpath*("//input[@id='email1']")).sendKeys("ineuron@ineuron.ai");

driver.findElement(By.*xpath*("//input[@id='password1']")).sendKeys("ineuron");

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//button[normalize-space()='Sign in']")).click();

// Mouse Hover on manage

Thread.*sleep*(3000);

Actions act = **new** Actions(driver);

WebElement Managelink = driver.findElement(By.*xpath*("//span[normalize-space()='Manage']"));

act.moveToElement(Managelink).build().perform();

// Click on Manage courses

Thread.*sleep*(2000);

WebElement Managecourses = driver.findElement(By.*xpath*("//span[normalize-space()='Manage Courses']"));

JavascriptExecutor js = (JavascriptExecutor)driver;

js.executeScript("arguments[0]",Managecourses);

Managecourses.click();

driver.findElement(By.*xpath*("//h1[normalize-space()='Manage Courses']")).click();

// Click on add new course

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//button[normalize-space()='Add New Course']")).click();

// Fill all course details

// upload file image

Thread.*sleep*(2000);

WebElement fileupload = driver.findElement(By.*xpath*("//input[@id='thumbnail']"));

JavascriptExecutor js1 = (JavascriptExecutor)driver;

js1.executeScript("arguments[0]",fileupload);

fileupload.sendKeys("/Users/junaidshaikh/Desktop/fileuploaded.png");

//course name

driver.findElement(By.*xpath*("//h3[normalize-space()='Course Name']//following::input[1]")).sendKeys("Selenium");

//description name

driver.findElement(By.*xpath*("//textarea[@id='description']")).sendKeys("Selenium Full Course");

//instructor name

driver.findElement(By.*xpath*("//h3[normalize-space()='Instructor']//following::input[1]")).sendKeys("Mukesh");

//price name

driver.findElement(By.*xpath*("//h3[normalize-space()='Price']//following::input[1]")).clear();

driver.findElement(By.*xpath*("//h3[normalize-space()='Price']//following::input[1]")).sendKeys("8000");

// start date picker

driver.findElement(By.*xpath*("//input[contains(@name,'startDate')]")).click();

List<WebElement> Startdate = driver.findElements(By.*xpath*("//div[@role='listbox']//div[@aria-disabled='false']"));

**for**(WebElement startday:Startdate)

{

String startdatetext = startday.getText();

System.***out***.println("Start Dates enabled are " +startdatetext);

**if**(startdatetext.contains("13"))

{

System.***out***.println("Start Dates selected " +startdatetext.contains("13"));

startday.click();

**break**;

}

// end date picker

driver.findElement(By.*xpath*("//input[contains(@name,'endDate')]")).click();

Thread.*sleep*(2000);

List<WebElement> Enddate = driver.findElements(By.*xpath*("//div[@role='listbox']//div[@aria-disabled='false']"));

**for**(WebElement endday:Enddate)

{

String enddatetext = endday.getText();

System.***out***.println("End Dates enabled are " +enddatetext);

**if**(enddatetext.contains("28"))

{

System.***out***.println("Start Dates selected " +enddatetext.contains("28"));

endday.click();

**break**;

}

// select on Category

driver.findElement(By.*xpath*("//div[normalize-space()='Select Category']")).click();

driver.findElement(By.*xpath*("//button[text()='Testing']")).click();

Thread.*sleep*(2000);

// click on Save button

driver.findElement(By.*xpath*("//button[normalize-space()='Save']")).click();

Thread.*sleep*(5000);

// Verify my course exist

WebElement MyCourse = driver.findElement(By.*xpath*("//td[normalize-space()='Testing']//preceding::td[normalize-space()='Selenium']//following::td[normalize-space()='Mukesh']"));

JavascriptExecutor js2 = (JavascriptExecutor)driver;

js2.executeScript("arguments[0].scrollIntoView(true)",MyCourse);

**if**(MyCourse.isDisplayed())

{

System.***out***.println("My course exist");

} **else** {

System.***out***.println("My course does not exist");

}

// delete my course

WebElement DeleteMyCourse = driver.findElement(By.*xpath*("//td[normalize-space()='Testing']//preceding::td[normalize-space()='Selenium']//following::td[normalize-space()='Mukesh']//following::button[1]"));

JavascriptExecutor js3 = (JavascriptExecutor)driver;

js3.executeScript("arguments[0].scrollIntoView(true)",DeleteMyCourse);

Thread.*sleep*(5000);

DeleteMyCourse.click();

Thread.*sleep*(5000);

// Verify my course does not exist

**if**(MyCourse.isDisplayed())

{

System.***out***.println("My course exist after delete");

} **else** {

System.***out***.println("My course does not exist after delete");

}

// Sign out

driver.findElement(By.*xpath*("//button[normalize-space()='Sign out']")).click();

}

}}}