



GREENS TECHNOLOGIES

OMR

Thoraipakkam Branch

MR. VELMURUGAN | 99441 52058

High Demand Software Courses:

- ✓ Java Selenium
- ✓ Scrum Master
- ✓ Java Fullstack
- ✓ Freshers Package

## SELENIUM

### DAY- 4

- 1.X-Path - (contains & text)
- 2.getText

### QUESTIONS: (Practical)

#### Objective:

To locate web elements dynamically using XPath with text & contains and retrieve element's displayed text using getText(), and fetch DOM properties of those elements using getProperty().

#### Requirements:

- 1.Platform: Windows / MAC
- 2.Tools:
  - a.Java 21 or latest version
  - b.Eclipse latest version
  - c.Downloaded Selenium Jar file
  - d.Chrome Browser
- 3.Understanding of Core Java and Selenium upto Day 3 task.

**#U0401: User Story:** As a user, I want to navigate to the OMRBranch website and extract specific elements text like the page heading, Mr.Velmurugan name, and mobile number, so that I can validate their presence.

#### Acceptance Criteria:

- 1.Extract and print the heading / Mr.Velmurugan name / mobile number from the page.

#### #T0401 Sub-task:

- Open the Chrome browser and navigate to <https://www.omrbranch.com/>.
- Locate the page heading using XPath and print it.
- Locate the Mr.Velmurugan name using XPath and print it.
- Locate the mobile number using XPath and print it.

**#U0402: User Story:** As a user, I want to navigate to the API Testing Training page of the OMRBranch website and extract the date and time, so that I can validate their accuracy.

#### Acceptance Criteria:

- Extract and print the date and time from the page.

#### #T0402 Sub-task:

- Open the Chrome browser and navigate to <https://www.omrbranch.com/apitestingtraininginchennaiomr>.
- Locate the page date and time using XPath and print it.

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 <https://www.omrbranch.com/>
 [greenstechomrbranchofficial](https://www.instagram.com/greentechomrbranchofficial)

**Other Courses we take:** Data-Science  
DevOps & Cloud  
Flutter App dev.  
Python Fullstack

**Benefits you get:** 5 Real-time projects  
20+ Mock Interviews  
Resume Preparations  
Interview Support

**Who Can Join ?** Any Degree  
Non-IT to IT  
Career Gap  
Manual to Automation



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**#U0403: User Story:** As a user, I want to navigate to the Java Training page of the OMRBranch website and extract the paragraph content, so that I can validate and display the information available on the page.

**Acceptance Criteria:**

- 1. Locate and extract all paragraphs present on the page.

**#T0403 Sub-task:**

- Open the Chrome browser and navigate to <https://www.omrbranch.com/javatraininginchennaiomr>.
- Locate all the paragraph elements (<p> tags) on the page using XPath.
- Extract the text content from each paragraph element.
- Print the extracted paragraph content to the console.

**#U0404: User Story:** As a user, I want to navigate to the Selenium Training page of the OMRBranch website and extract the title of Section 1, so that I can validate the content.

**Acceptance Criteria:**

- Extract and print the text of "Section 1" from the page.

**#T0404 Sub-task:**

- Open the browser and navigate to the URL <https://www.omrbranch.com/seleniumtraininginchennaiomr>.
- Locate the title of Section 1 on the page using an appropriate XPath.
- Extract the title text of Section 1 and print it.

**#U0405: User Story:** As a user, I want to navigate to the Overview section on the traininginmr.co.in website and extract the paragraph content, so that I can validate the information provided in that section.

**Acceptance Criteria:**

- Extract the paragraph content from the Overview section

**#T0405 Sub-task:**

- Open the browser and navigate to the URL <https://greentech.in/selenium-course-content.html>
- Click on Overview section of the website.
- Extract the paragraph content from the Overview section and Print the extracted paragraph content

**#U0406: User Story:** As a user, I want to navigate to the Software Testing Training page on the OMRBranch website and extract the title related to joining automation courses, so that I can display and verify the course information.

**Acceptance Criteria:**

- Extract the tile content from the header section

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## SELENIUM

### #T0406 Sub-task:

- Open the browser and navigate to <https://www.omrbranch.com/softwaretestingtraininginchennaiomr>.
- Identify the title or heading related to joining automation courses on the page.
- Extract the title text from the page and Print the extracted title.

#U0407: User story: As a user, I want to navigate to the traininginomr.co.in website and extract the OMR Branch address, phone number, and email address from the footer, so that I can validate the contact information.

### Acceptance Criteria:

- Extract the address, phone number, and email address.

### #T0407 Sub-task:

- Open the browser and navigate to <https://www.traininginomr.co.in/>.
- Identify and locate the OMR Branch address, phone number, and email address in the footer.
- Extract the address, phone number, and email address from the footer and Print it

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