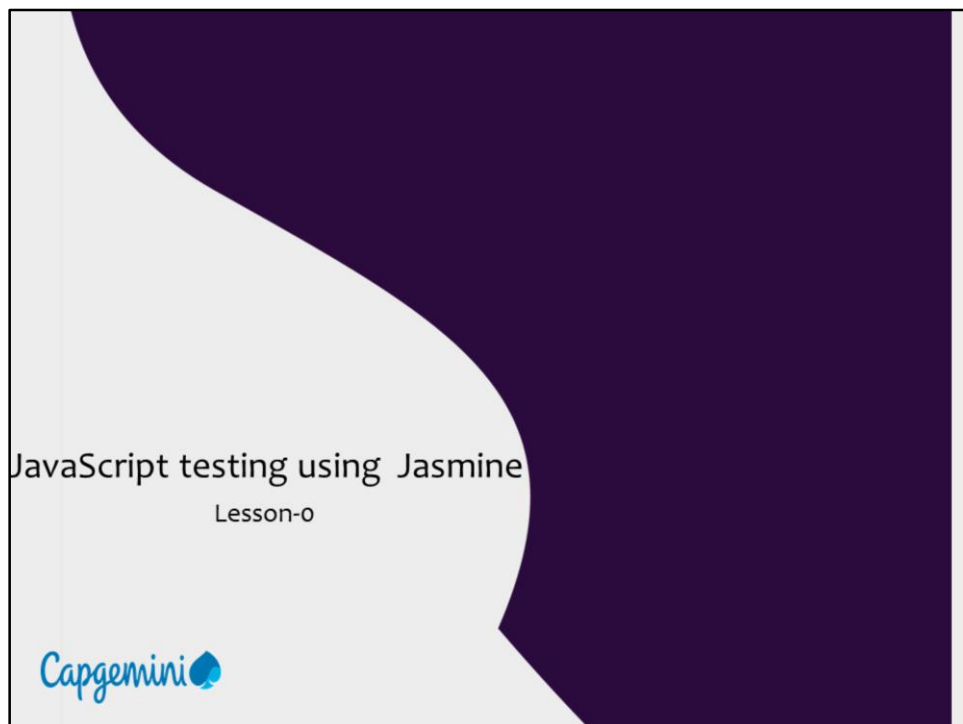


**Instructor Notes:**



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**Instructor Notes:**

## Course Goals and Non Goals

### Course Goals

- To understand JavaScript testing with Jasmine & its features.

### Course Non Goals

- Anything apart from the topics listed above



## Instructor Notes:

### Pre-requisites



Good knowledge of HTML, JavaScript & CSS

**Instructor Notes:**

Intended Audience

Web Application Developers and testers



## Instructor Notes:

### Day Wise Schedule



#### Day 1

- Lesson 1: Introduction To Jasmine
- Lesson 2: Matchers and Setup/TearDown
- Lesson 3: Karma

**Instructor Notes:**

## Table of Contents



### Lesson 1: Introduction to Jasmine

- 1.1: Testing fundamentals
- 1.2: What is Jasmine?
- 1.3: Getting Setup with Jasmine
- 1.4: Matcher
- 1.5 Test Component

### Lesson 2: Matchers and Setup/Teardown

- 2.1: Matchers
- 2.2: beforeEach() , afterEach()
- 2.3: beforeAll(), afterAll()

## Instructor Notes:

### Table of Contents



#### Lesson 3: karma

- 3.1 The Karma difference
- 3.2 Importance of combining Karma with Angular
- 3.3 Installing Karma
- 3.4 Testing with Karma
- 3.5 Using Karma with Angular
- 3.6 Installation with chrome

## Instructor Notes:

### References

#### Books:

- Oreilly –JavaScript Testing with Jasmine.

