**Capstone Projects**

**GROUP 1: (Deals of the week)**

**1.Vishnu Sathyan**

**2.Parvathy Madhu**

**3.Augustine**

**4.Arjun Shilin**

**5.Mohammed Faiz**

**6.Aryamol asokan**

1. **To create test strategy, Test plan, Test cases for one of the modules in URBANLADDER.com**
2. **To test the webpages using protractor for the modules**
3. **Selenium webdriver testcases to locate (Text, Dropdowns, Radio buttons, Check boxes, Xpath) the elements of Urbanladder webpages. To depict the wait, sleep during the implementation.**
4. **Cucumber + TestNG + Selenium for the module of urbanladder. To imbibe the lighthouse or google axe tools.**
5. **To build using the Jenkins the modules of urbanladder.**
6. **Performance check for the module of urbanladder using Jmeter on AWS cloud**
7. **To deploy a sample springboot application on Restassured API (testing).**
8. **To depict appium + selenium for mobile testing**
9. **To depict selenium testing on the AWS cloud**
10. **PYTHON + Selenium automation testing**

**Create PPT which covers details/demo on Mockito, zephyr, grafana**

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**Group 2: (Living)**

**Jeswin**

**Anagha**

**Kiran**

**Ashana**

**Hemanth**

1. **To create test strategy, Test plan, Test cases for one of the modules in URBANLADDER.com**
2. **To test the webpages using cypress for the modules**
3. **Selenium webdriver testcases to locate (Text, Dropdowns, Radio buttons, Check boxes, Xpath) the elements of Urbanladder webpages. To depict the wait, sleep during the implementation.**
4. **Cucumber + Junit + Selenium for the module of urbanladder. To imbibe the lighthouse or google axe tools.**
5. **To build using the Jenkins the modules of urbanladder.**
6. **Performance check for the module of urbanladder using Jmeter on AWS cloud**
7. **To deploy a sample springboot application on Restassured API (testing).**
8. **To depict appium + selenium for mobile testing**
9. **To depict selenium testing on the AWS cloud**
10. **PYTHON + Selenium automation testing**

**Create PPT which covers details/demo on JIRA, Prometheus and DOCKER**

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**Group 3: (Bedroom)**

**Renu**

**Neethu Satheesh**

**Sreeleskshmi**

**Harimurali**

**Jerome**

1. **To create test strategy, Test plan, Test cases for one of the modules in URBANLADDER.com**
2. **To test the webpages using Jasmine for the modules**
3. **Selenium webdriver testcases to locate (Text, Dropdowns, Radio buttons, Check boxes, Xpath) the elements of Urbanladder webpages. To depict the wait, sleep during the implementation.**
4. **Cucumber + TestNG + Selenium for the module of urbanladder. To imbibe the lighthouse or google axe tools.**
5. **To build using the Jenkins the modules of urbanladder.**
6. **Performance check for the module of urbanladder using Jmeter on AWS cloud**
7. **To deploy a sample springboot application on Restassured API (testing).**
8. **To depict appium + selenium for mobile testing**
9. **To depict selenium testing on the AWS cloud**
10. **PYTHON + Selenium automation testing**

**Create PPT which covers details/demo on Angular, Karma, MongoDB**

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**Group 4: (Dining)**

**Gouri**

**Helna**

**Keerthana**

**Vimal**

**John**

1. **To create test strategy, Test plan, Test cases for one of the modules in URBANLADDER.com**
2. **To test the webpages using protractor for the modules**
3. **Selenium webdriver testcases to locate (Text, Dropdowns, Radio buttons, Check boxes, Xpath) the elements of Urbanladder webpages. To depict the wait, sleep during the implementation.**
4. **Cucumber + Junit + Selenium for the module of urbanladder. To imbibe the lighthouse or google axe tools.**
5. **To build using the Jenkins the modules of urbanladder.**
6. **Performance check for the module of urbanladder using Jmeter on AWS cloud**
7. **To deploy a sample springboot application on Restassured API (testing).**
8. **To depict appium + selenium for mobile testing**
9. **To depict selenium testing on the AWS cloud**
10. **PYTHON + Selenium automation testing**

**Create PPT which covers details/demo on Jenkins, POSTMAN, appium**

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**Group 5: (Storage)**

**Sojesh**

**Neethu**

**Dijal**

**Sandra**

**Sanjana**

1. **To create test strategy, Test plan, Test cases for one of the modules in URBANLADDER.com**
2. **To test the webpages using cypress for the modules**
3. **Selenium webdriver testcases to locate (Text, Dropdowns, Radio buttons, Check boxes, Xpath) the elements of Urbanladder webpages. To depict the wait, sleep during the implementation.**
4. **Cucumber + Junit + Selenium for the module of urbanladder. To imbibe the lighthouse or google axe tools.**
5. **To build using the Jenkins the modules of urbanladder.**
6. **Performance check for the module of urbanladder using Jmeter on AWS cloud**
7. **To deploy a sample springboot application on Restassured API (testing).**
8. **To depict appium + selenium for mobile testing**
9. **To depict selenium testing on the AWS cloud**
10. **PYTHON + Selenium automation testing**

**Create PPT which covers details/demo on AWS – S3, EC2, VPC, IAM, Cloud testing**

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***