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# **Assignment Set 1**

**Introduction**

This assignment will help you understand the concepts learnt in the session.

**Objective**   
In this challenge, we will automate elements in web page. (Use any data)

**Task**

1. Launch chrome browser
2. navigate https://magento.com/
3. click on sign in
4. enter username as balaji0017@gmail.com
5. password as balaji@12345
6. click on continue
7. print the title
8. click on logout

# **Assignment Set 2**

**Introduction**

This assignment will help you understand the concepts learnt in the session.

**Objective**   
In this challenge, we will automate elements inside the frames

**Task** 1

1. Navigate onto <https://www.redbus.in/>

2. Click on Sign in

3. Enter Phone number as 787878

Note: This task to enter phone number only. No need to automate captcha.

**Task** 2

1. Navigate onto <https://demo.openemr.io/b/openemr/interface/login/login.php?site=default>

2. Update username as admin

3. Update password as pass

4. Click on the login button

5. Navigate onto Patient/Client 🡪 Patient

6. Click Add New Patient

7. Add the first name, last name

8. Update DOB as today's date

9. Update the Sex

10. Click on the create new patient button above the form

11. Click on confirm create new patient button

12. Print the text from alert box

13. Handle alert

14. Close the Happy Birthday popup

15. Get the added patient name and validate the added name

**Task 3**

1. Navigate onto

2. Search for bedsheets

3. Check Sleep dove

4. Choose first item and add to cart and proceed to checkout

Mouse hover on //div[@unbxdattr='product']

Click on //a[text()='Add To Cart']

5. Click on Place order

6. Fill Add shipping detail and leave mobile number

7. Print the error message “**Enter valid 10 digit number”**

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# **Assignment Set 3**

**Introduction**

This assignment will help you understand the concepts learnt in the session.

**Objective**   
In this challenge, we will automate elements in different tabs. (Use any data)

**Task**

1. Navigate onto https://www.online.citibank.co.in/

2. Click on Login

3. Click on login button

4. Click on Close windows link displayed.

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# **Assignment Set 4**

**Introduction**

This assessment is to test your knowledge on handling dynamic table.

**Objective**   
In this challenge, we will work on Dynamic tables

**Task**

1. Please try to configure Chrome Browser or firefox browser and navigate to <https://datatables.net/extensions/select/examples/initialisation/checkbox.html>
2. Select 50 entries per page using the drop down. Now you will get 2 pages.
3. Print all the salary details
4. Sum all the salary detail and print in the console

# **Assignment Set 5**

**Introduction**

This assessment is to test your knowledge on handling dynamic table.

**Objective**   
In this challenge, we will work on Dynamic tables

**Task**

1. Navigate onto <https://www.royalcaribbean.com/>
2. Click Sign in and Click Create an account
3. First Name as Dennis
4. Last Name as Rich
5. Select Month as April
6. Day as 4
7. Year as 1990
8. Country as India
9. Any email address and password
10. Select as “What was your first car's make or model?”
11. Type answer
12. Accept the terms and condition
13. Click done

# **Assignment Set 6**

**Introduction**

This assessment is to test your knowledge on handling dynamic table.

**Objective**   
In this challenge, we will work on Dynamic Web page.

**Task**

1. Launch the web site <https://phptravels.net/home>
2. Goto Flights and select Business
3. Choose "FROM" location as "Los Angeles" (LAX)
4. Choose "TO" as "Dallas" (DAL)
5. Set the travel date “2020-05-30”
6. Adult as 2
7. Get the first flight details and print
8. Close the browser

# **Assignment Set 7**

**Introduction**

This assessment is to test your knowledge on working with framework

**Objective**   
In this challenge, automate and create page object for web elements

Task:

1. Create page object for the Assignment Set 2 - task 2 - add patient
2. Download or use the project created in session and fill the verify\_add\_patient\_tests.robot with proper page objects.

Page Objects

1. LoginPage
2. DashboardPage (handle menu)
3. PatientFinderPage
4. SearchOrAddPatientPage (add patient record and handle all alert in this page itselt)
5. PatientDashboardPage (patient name validation)

Git link - <https://github.com/balaji-githubstore/OpenEMRApplicationHarman.git>