



A Project Report On

AUTOMATION TESTING ON ORANGE HRM WEBSITE

By

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INTRODUCTION

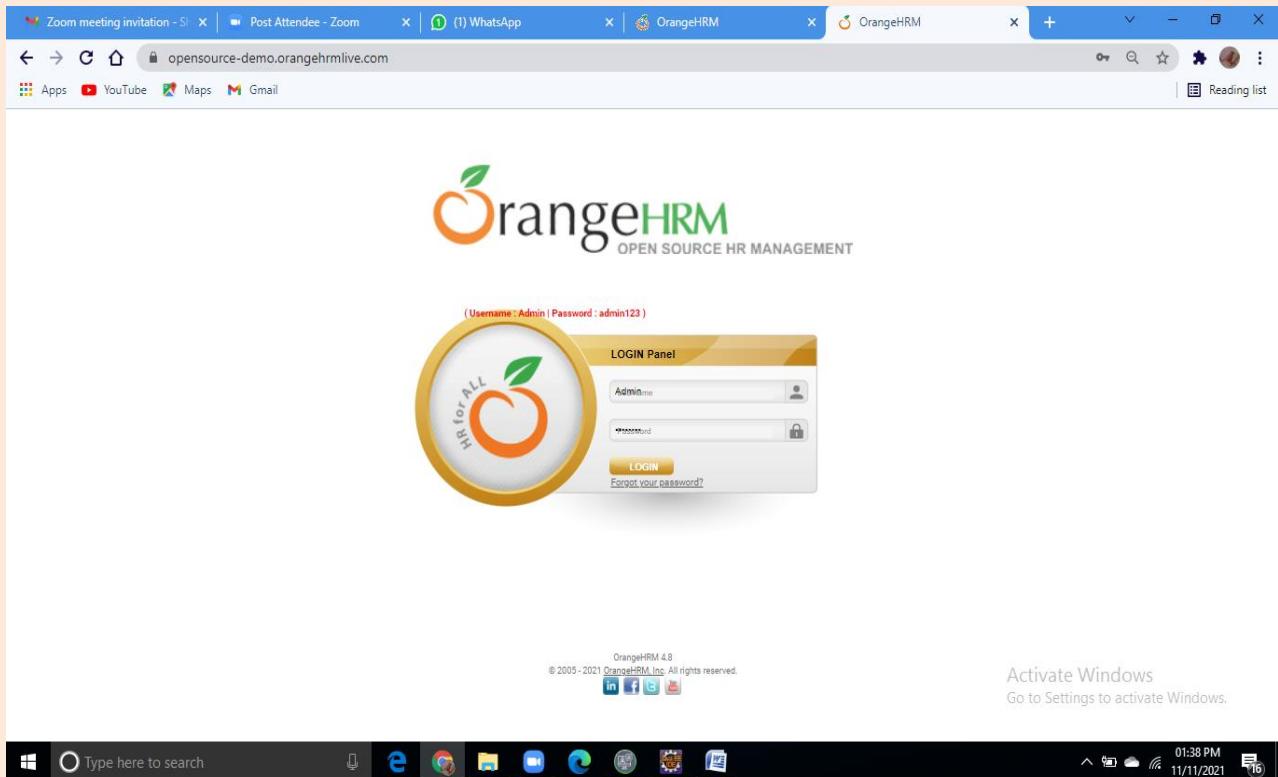
This Project aims to do overall testing like functional testing, GUI testing on website to check quality of application. It helps to improve quality of website and saves time for manually doing this testing. In this project our main focus is to check functionalities available on website. Also, it includes title check and all links count with their working status.

SOFTWARE REQUIREMENTS

- Operating System: Windows 10
- Browser: Latest version of Chrome
- IDE: Eclipse IDE
- Automation Tool: Selenium WebDriver
- Front-end: Java
- Back-end: MySQL

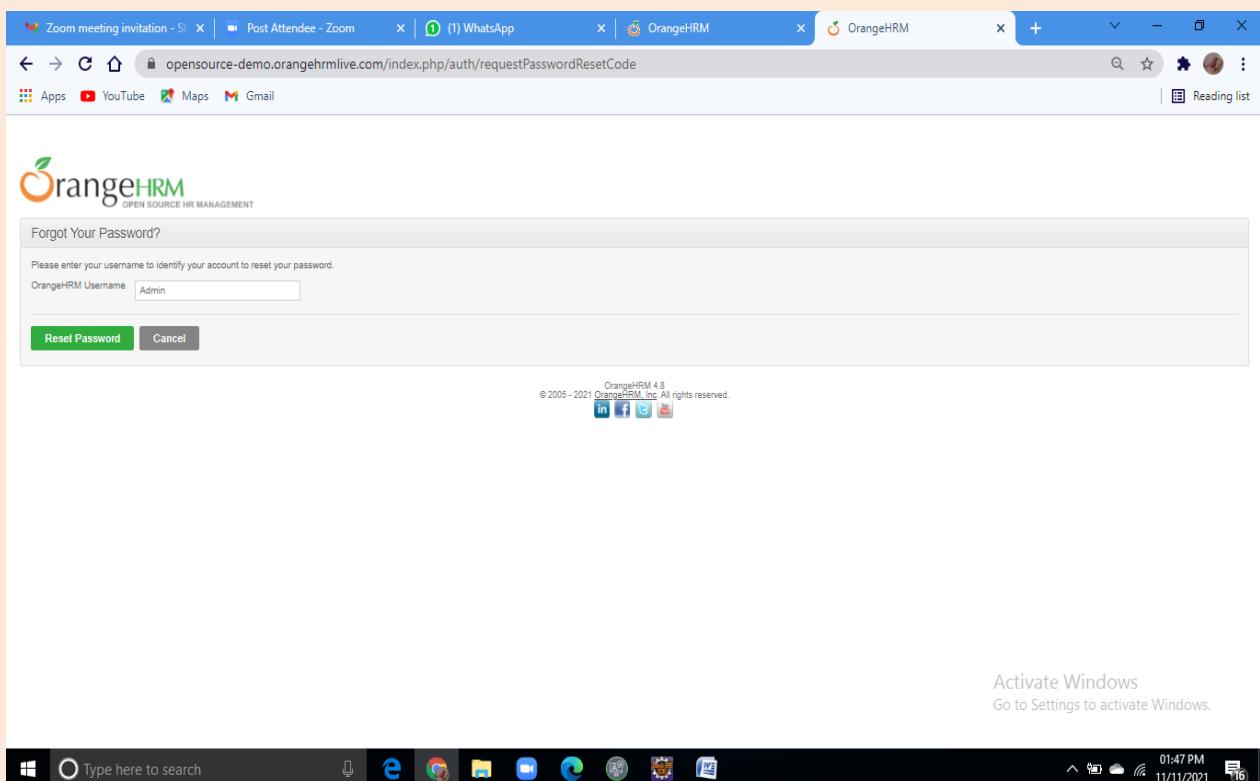
TestCase01- Launch The Browser And Open Orange HRM Website.

```
System.setProperty("webdriver.chrome.driver", "E:\\selenium  
jar\\chromedriver_win32\\chromedriver.exe");  
WebDriver driver=new ChromeDriver();  
driver.get("https://opensource-demo.orangehrmlive.com/");
```



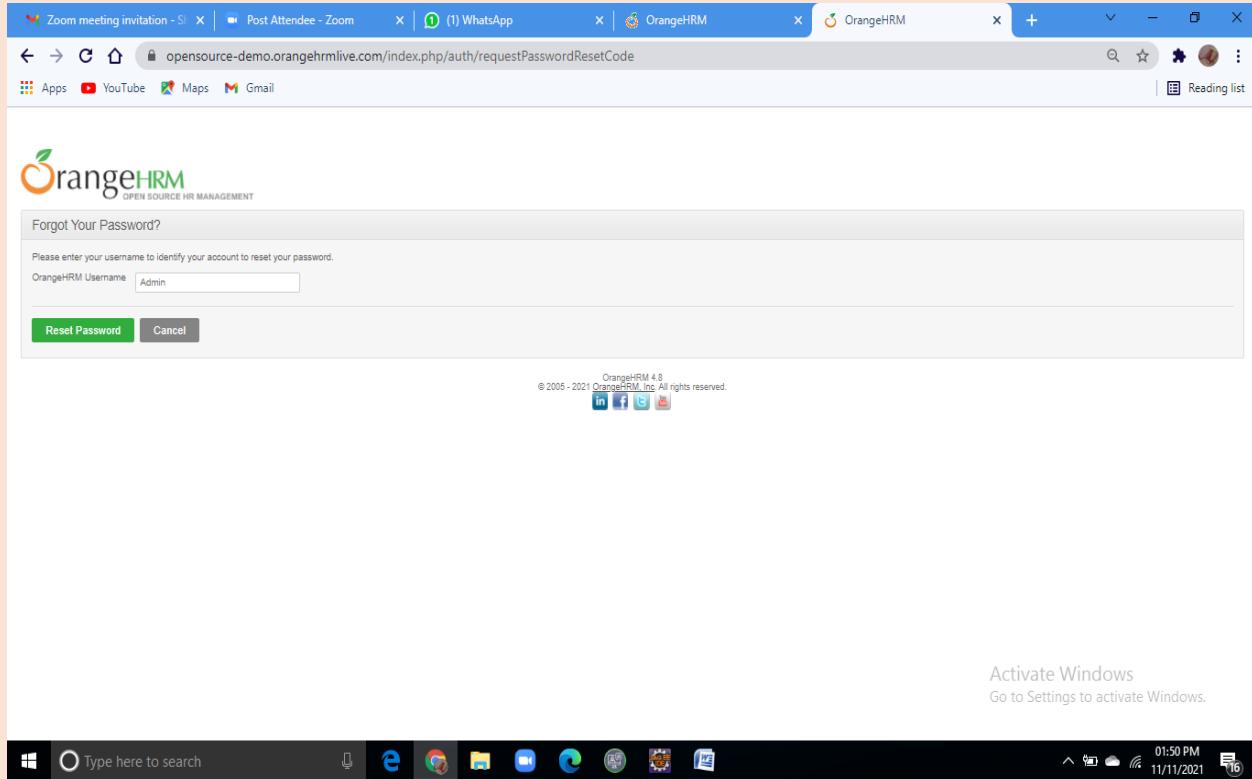
TestCase02-To Check The Functionality Of Forgot Password Link

```
driver.findElement(By.linkText("Forgot your password?")).click();  
  
driver.findElement(By.id("securityAuthentication_userName")).sendKeys("Admin");  
driver.findElement(By.id("btnSearchValues")).click()  
;
```



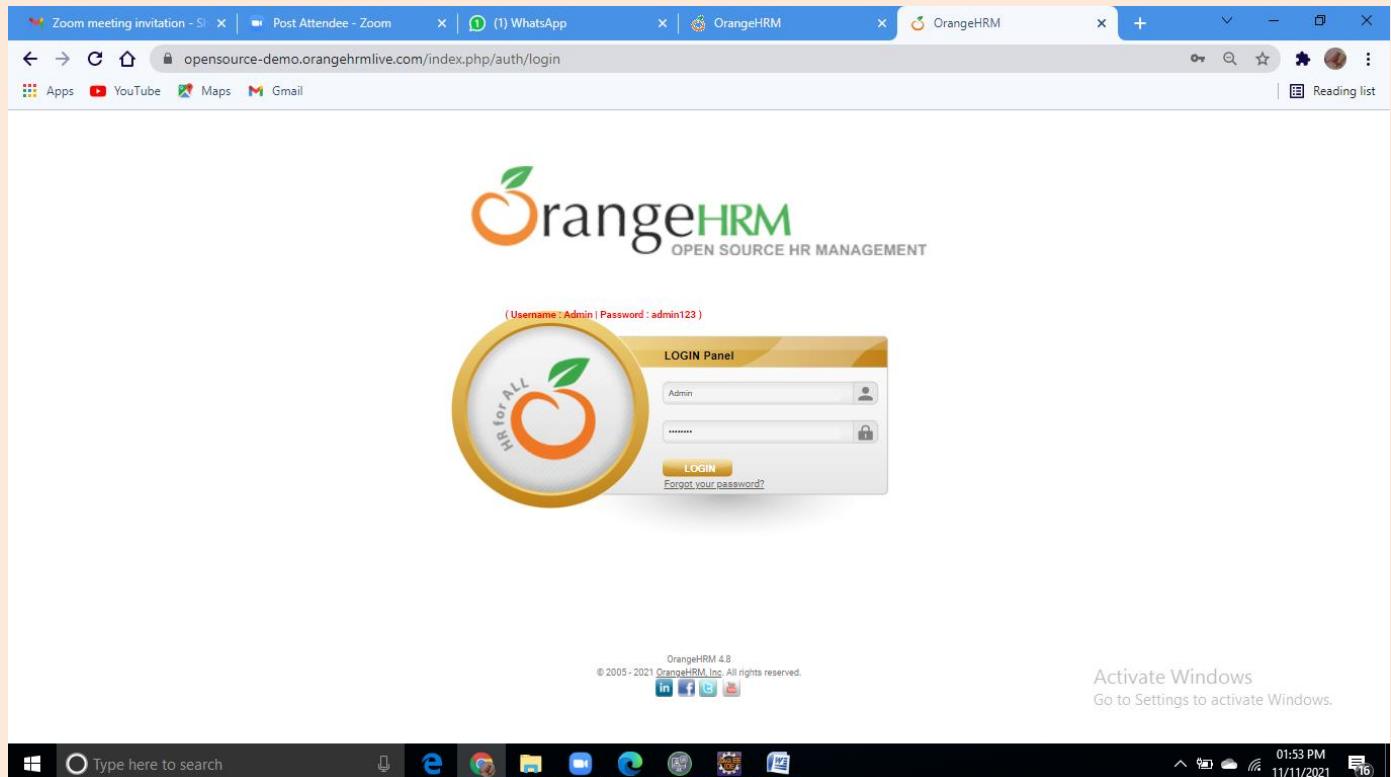
TestCase03-To Check The Functionality Of Cancel Button

```
driver.navigate().back();
driver.findElement(By.id("btnCancel")).click();
```



TestCase04-To Check The Functionality Login Button

```
driver.findElement(By.id("txtUsername")).sendKeys("Admin");
driver.findElement(By.id("txtPassword")).sendKeys("admin123");
driver.findElement(By.id("btnLogin")).click();
Thread.sleep(6000);
```



TestCase05-To Check The Functionality Subscribe Button

```
driver.findElement(By.id("Subscriber_link")).click();
driver.findElement(By.id("subscriber_name")).sendKeys("");
driver.findElement(By.id("subscriber_email")).sendKeys("");
driver.findElement(By.id("btnSubscribe")).click();
Thread.sleep(6000);
```

The screenshot shows the OrangeHRM dashboard with the following elements:

- Header:** Shows multiple browser tabs: "Zoom meeting invitation - S", "Post Attendee - Zoom", "(1) WhatsApp", "OrangeHRM", and another "OrangeHRM". The address bar shows "opensource-demo.orangehrmlive.com/index.php/dashboard".
- Top Navigation:** Includes links for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard (which is selected), Directory, Maintenance, and Buzz.
- Quick Launch:** Buttons for Assign Leave, Leave List, Timesheets, Apply Leave, My Leave, and My Timesheet.
- Employee Distribution by Subunit:** A pie chart showing distribution across six categories: Not assigned to Subunits (14%), Administration (16%), Engineering (26%), Sales & Marketing (14%), Client Services (12%), and Finance (12%).
- Legend:** A legend for employee distribution by subunit, listing categories with their corresponding colors.
- Pending Leave Requests:** A section stating "No Records are Available" with a timer indicating "3 month(s)" and a total count of "0 / 0".
- Footer:** Copyright notice "OrangeHRM 4.8 © 2005 - 2021 OrangeHRM, Inc. All rights reserved.", an "Activate Windows" message, and a taskbar at the bottom with icons for Start, Search, Task View, Edge, File Explorer, Mail, and others. The taskbar also shows the date and time as "11/11/2021 01:55 PM".

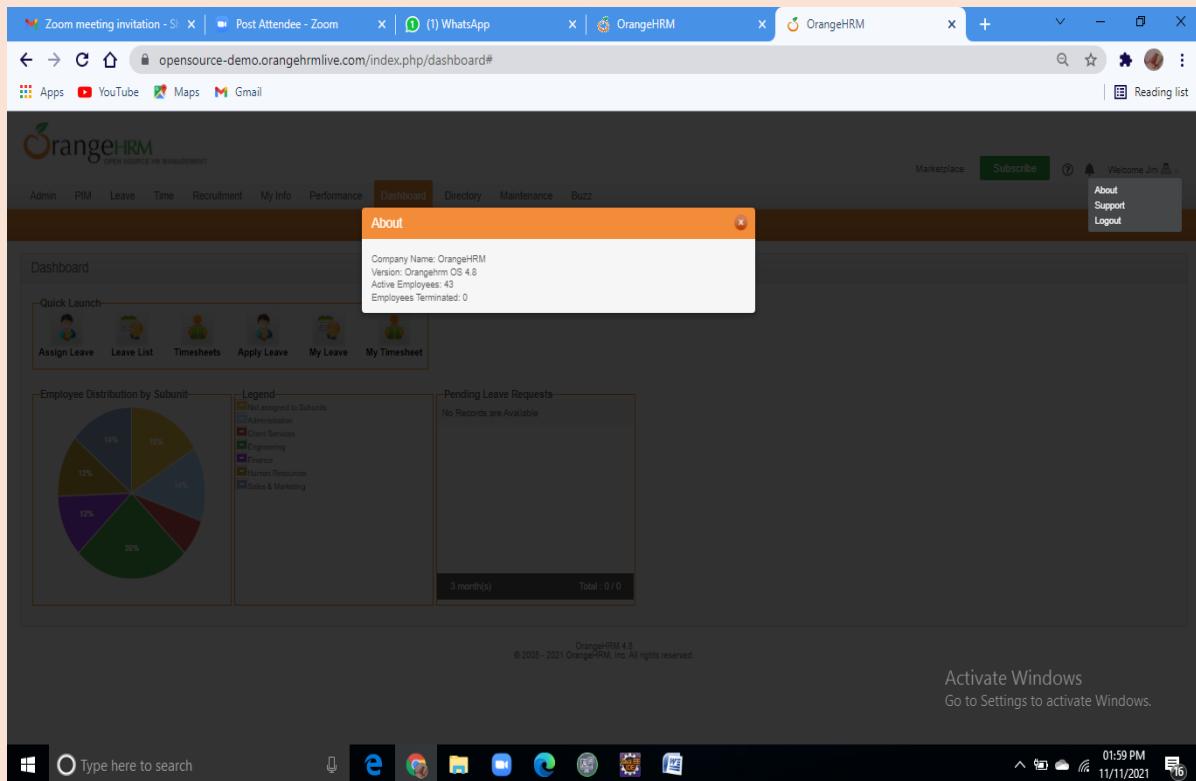
TestCase06-To Check The Functionality Welcome Icon

driver.findElement(By.id("welcome")).click();

The screenshot shows a Microsoft Edge browser window with multiple tabs open. The active tab is the OrangeHRM dashboard at <https://opensource-demo.orangehrmlive.com/index.php/dashboard>. The dashboard features an orange header with navigation links like Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. On the right, there's a user profile for 'Welcome Jim' with options for Marketplace, Subscribe, About, Support, and Logout. Below the header is a 'Dashboard' section with a 'Quick Launch' row containing icons for Assign Leave, Leave List, Timesheets, Apply Leave, My Leave, and My Timesheet. To the left is a pie chart titled 'Employee Distribution by Subunit' showing percentages for various departments: Sales & Marketing (26%), Human Resources (16%), Engineering (14%), Client Services (14%), and Administration (12%). To the right is a 'Pending Leave Requests' section stating 'No Records are Available'. At the bottom of the dashboard, it says 'OrangeHRM 4.8 © 2005 - 2021 OrangeHRM, Inc. All rights reserved.' The Windows taskbar at the bottom shows the URL 'https://opensource-demo.orangehrmlive.com/index.php/dashboard#', the search bar, and several pinned application icons.

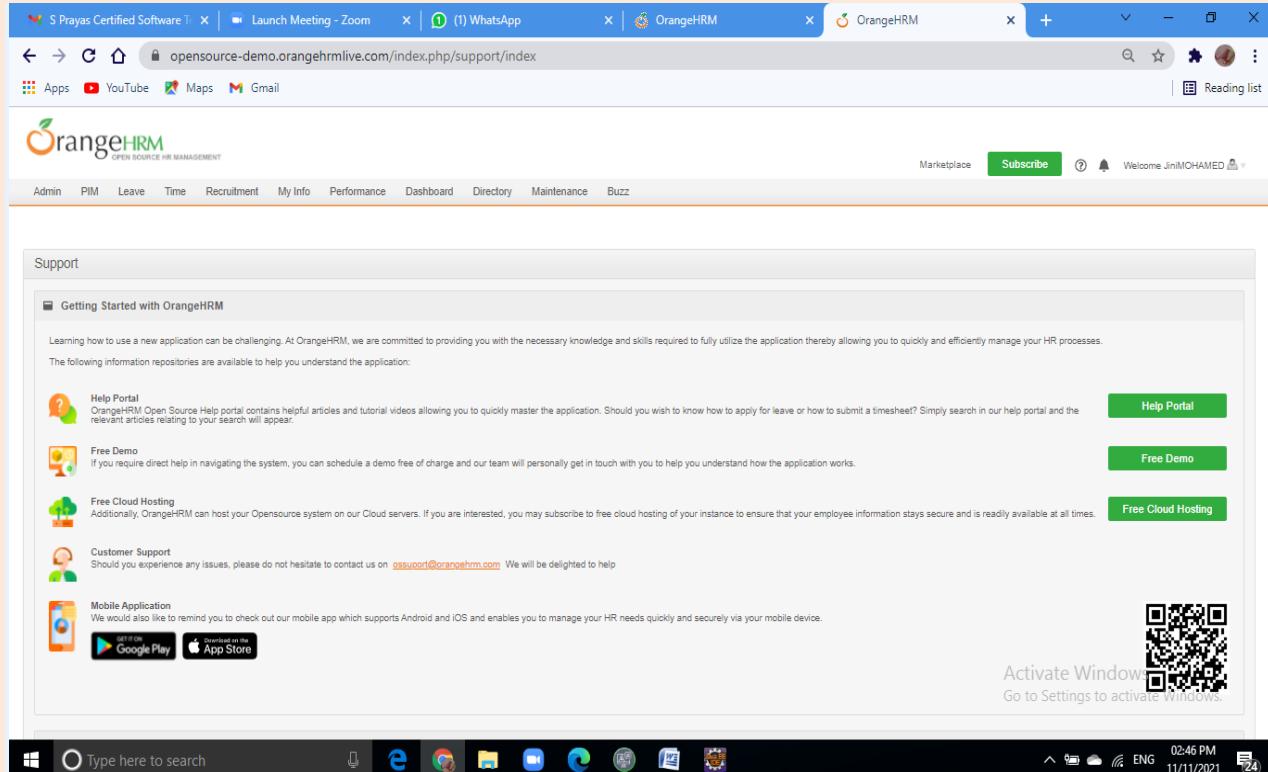
TestCase07-To Check The Functionality About

```
driver.findElement(By.id("aboutDisplayLink")).click();  
driver.findElement(By.className("close")).click();
```



TestCase08-To Check The Functionality Support

`driver.findElement(By.linkText("Support")).click();`



TestCase09- To Check The Functionality Of Admin Button

```
driver.findElement(By.xpath("//*[@id='menu_admin_viewAdminModule']/b")).click();
```

The screenshot shows the OrangeHRM web application interface. At the top, there is a browser header with the URL opensource-demo.orangehrmlive.com/index.php/admin/viewSystemUsers. Below the header, the OrangeHRM logo and "OPEN SOURCE HR MANAGEMENT" text are visible. On the right side of the header, there are links for "Marketplace", "Subscribe", a help icon, a notification bell, and a welcome message "Welcome Paul". The main navigation menu includes "Admin", "PIM", "Leave", "Time", "Recruitment", "My Info", "Performance", "Dashboard", "Directory", "Maintenance", and "Buzz". A secondary navigation bar below the main menu includes "User Management", "Job", "Organization", "Qualifications", "Nationalities", and "Configuration". The main content area is titled "System Users". It features search and filter fields for "Username", "User Role" (set to "All"), "Employee Name" (with a placeholder "Type for hints..."), and "Status" (set to "All"). Below these fields are "Search" and "Reset" buttons. Further down, there are "Add" and "Delete" buttons. A pagination control shows "1-50 of 66" with page numbers 1, 2, and arrows. At the bottom of the page, there is a footer with a search bar containing "Type here to search", and a taskbar with various icons for Microsoft Office applications like Word, Excel, and PowerPoint, along with system status indicators for battery, signal, and time (23:18, 10-11-2021).

Testcase10— TO CHECK SEARCH BUTTON WITH VALID CREDENTIALS

```
driver.findElement(By.id("searchSystemUser_userName")).sendKeys("Aatmaram");
```

The screenshot shows the OrangeHRM Admin interface. The top navigation bar includes links for Apps, Gmail, YouTube, and Maps, along with a Reading list icon. The main menu has tabs for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. The Admin tab is selected. Below the menu is a secondary navigation bar with User Management, Job, Organization, Qualifications, Nationalities, and Configuration. The main content area is titled "System Users". It displays a table with columns for Username, User Role, Employee Name, and Status. A row is shown with values: Admin, Admin, Paul Jessdd fri'pp, and Enabled. At the bottom of this section are "Search" and "Reset" buttons. Below this is a toolbar with "Add" and "Delete" buttons. The status bar at the bottom shows a search bar with placeholder "Type here to search", system icons, and the date/time "10-11-2021 23:22".

TestCase11- To Check The Functionality Of Reset Button

```
driver.findElement(By.id("searchSystemUser_userName")).sendKeys("Aravind");
Selects3=new Select(driver.findElement(By.name("searchSystemUser[userType]")));
s3.selectByValue("2");
driver.findElement(By.id("searchSystemUser_employeeName_empName")).sendKeys
("Dominic Chase");
Select s4=new Select(driver.findElement(By.name("searchSystemUser[status]")));
s4.selectByValue("1");
driver.findElement(By.id("resetBtn")).click();
```

The screenshot shows the OrangeHRM system users page. At the top, there's a navigation bar with links like Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. A dropdown menu for User Management is open, showing options like Job, Organization, Qualifications, Nationalities, and Configuration. Below the navigation, there's a search section titled 'System Users' with fields for Username, User Role, Employee Name, and Status, each with dropdown menus. There are 'Search' and 'Reset' buttons. Below the search section, there's a table header with columns for Add, Delete, Username, User Role, Employee Name, and Status. The table body shows 1-50 of 71 results. At the bottom, there's a taskbar with icons for various applications like Microsoft Word, Excel, and Google Chrome.

TestCase12- To Check The Functionality Of Add Button

```
driver.findElement(By.id("btnAdd")).click();
Select s5= new Select(driver.findElement(By.id("systemUser_userType")));
driver.findElement(By.id("systemUser_employeeName_empName")).sendKeys("Goutam Ganesh");
driver.findElement(By.id("systemUser_userName")).sendKeys("EDUBRIDGE PLATFORM");
driver.findElement(By.id("systemUser_status")).click();
driver.findElement(By.id("systemUser_password")).sendKeys("GodisGrade@123456*");
driver.findElement(By.id("systemUser_confirmPassword")).sendKeys("GodisGrade@123456*");
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows the 'Add User' form in the OrangeHRM application. The form fields are as follows:

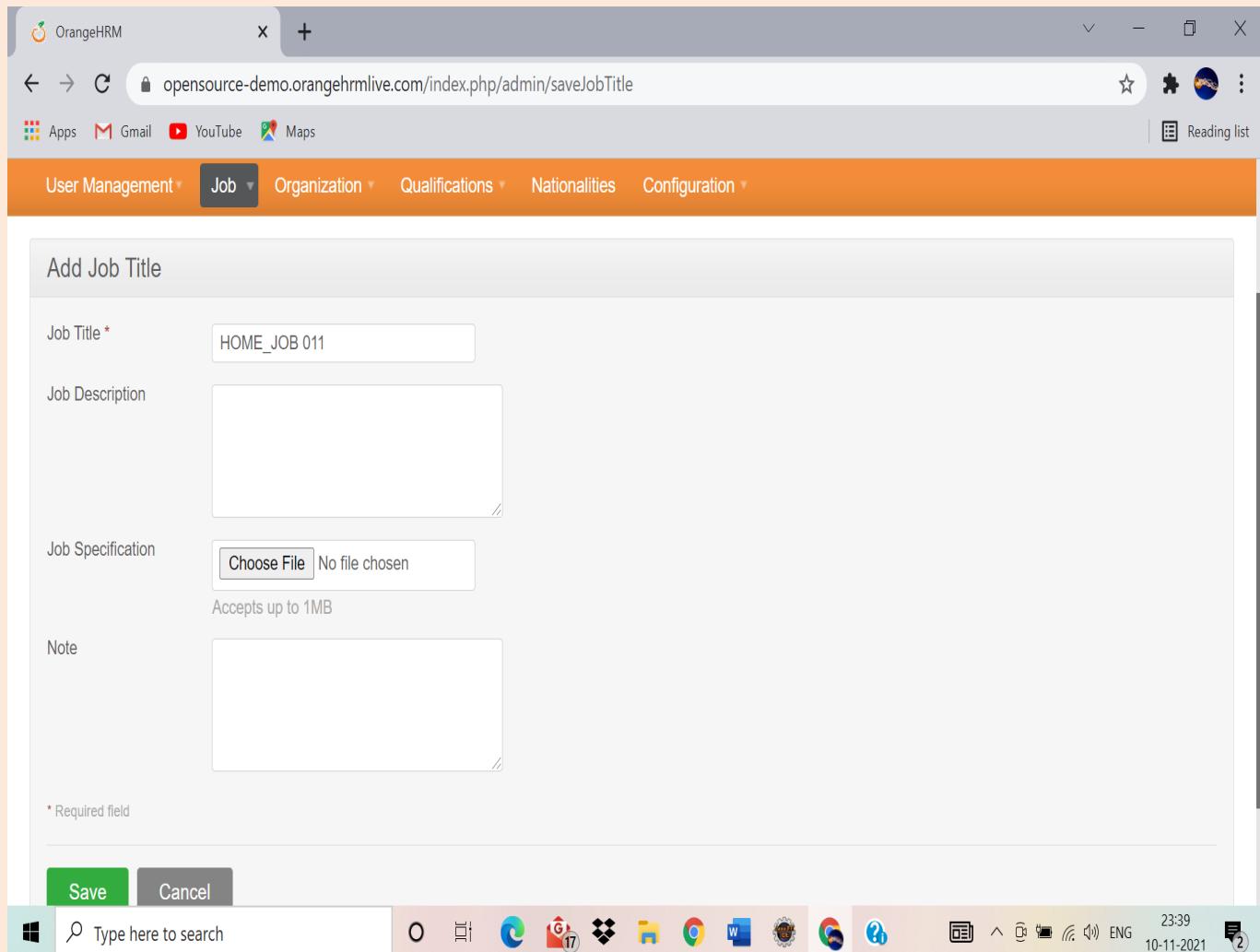
- User Role *: ESS
- Employee Name *: Goutam Ganesh
- Username *: EDUBRIDGE PLATFORM
- Status *: Enabled
- Password *: (Redacted)
- Confirm Password *: (Redacted)

A tooltip for the password field states: "Strong. For a strong password, please use a hard to guess combination of text with upper and lower case characters, symbols and numbers".

At the bottom of the form, there are 'Save' and 'Cancel' buttons. The status bar at the bottom of the browser window shows the date and time as 10-11-2021 23:30.

TestCase13- To Check The Functionality Of Add Button For Job Titles

```
Actions a=new Actions(driver); // FOR MOVEABLE CURSOR  
a.moveToElement(driver.findElement(By.id("menu_admin_Job"))).build().perform();  
driver.findElement(By.id("menu_admin_viewJobTitleList")).click();  
driver.findElement(By.id("btnAdd")).click();  
driver.findElement(By.name("jobTitle[jobTitle]")).sendKeys(" HOME_JOB 011");  
driver.findElement(By.id("btnSave")).click();
```



TestCase14- To Check The Functionality Of Add /Save Button For Pay Grade

```
a.moveToElement(driver.findElement(By.id("menu_admin_Job"))).build().perform();
driver.findElement(By.id("menu_admin_viewPayGrades")).click();
driver.findElement(By.id("btnAdd")).click();
driver.findElement(By.id("payGrade_name")).sendKeys("GRADE 2822");
driver.findElement(By.id("btnSave")).click();
driver.findElement(By.id("btnAddCurrency")).sendKeys("Rupees_Currancy_iimi");
```

The screenshot shows a web browser window for the OrangeHRM application. The URL in the address bar is opensource-demo.orangehrmlive.com/index.php/admin/payGrade. The page title is "OrangeHRM OPEN SOURCE HR MANAGEMENT". The navigation menu includes Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. The sub-navigation bar shows User Management, Job (selected), Organization, Qualifications, Nationalities, and Configuration. The main content area is titled "Add Pay Grade". It has a "Name *" field containing "GRADE 2822" with a red asterisk indicating it's a required field. Below the field is a note: "* Required field". At the bottom are "Save" and "Cancel" buttons. The footer displays "OrangeHRM 4.8" and "© 2005 - 2021 OrangeHRM, Inc. All rights reserved.". The system tray at the bottom shows various icons and the date/time: 23:43, 10-11-2021, and a notification icon.

TestCase15- To Check The Functionality Of Add Button For Employment Status

```
a.moveToElement(driver.findElement(By.id("menu_admin_Job"))).build().perform();
driver.findElement(By.id("menu_admin_employmentStatus")).click();
driver.findElement(By.id("btnAdd")).click();
driver.findElement(By.id("empStatus_name")).sendKeys("Enterntships_1012");
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows a web browser window for the OrangeHRM application. The URL in the address bar is opensource-demo.orangehrmlive.com/index.php/admin/employmentStatus. The page title is "OrangeHRM OPEN SOURCE HR MANAGEMENT". The navigation menu includes Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. The sub-menu for User Management is currently selected. A green button labeled "Save" is visible in the bottom left of the main content area.

Add Employment Status

Name *

* Required field

Employment Status

Employment Status

Type here to search

23:48 10-11-2021

TestCase16- To Check The Functionality Of Of Save Button For Add Job Category

```
a.moveToElement(driver.findElement(By.id("menu_admin_Job"))).build().perform();
driver.findElement(By.id("menu_admin_jobCategory")).click();
driver.findElement(By.id("btnAdd")).click();
driver.findElement(By.id("jobCategory_name")).sendKeys("FACTORY JOB
NEW_122");
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows the OrangeHRM application interface. At the top, there is a navigation bar with links for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. Below this is a secondary navigation bar with User Management, Job (which is selected), Organization, Qualifications, Nationalities, and Configuration. The main content area has a title 'Add Job Category'. A form field labeled 'Name *' contains the value 'FACTORY JOB NEW_122'. Below the form are 'Save' and 'Cancel' buttons. In the background, there is a list titled 'Job Categories' with one item 'Craft Workers'. At the bottom of the screen, there is a taskbar with various icons and a search bar.

TestCase17- To Check The Functionality Of Add Button For Work Shift

```
a.moveToElement(driver.findElement(By.id("menu_admin_Job"))).build().perform();
driver.findElement(By.id("menu_admin_workShift")).click();
driver.findElement(By.id("btnAdd")).click();
driver.findElement(By.id("workShift_name")).sendKeys("Morning _SHIFT12");
Select s10= new Select(driver.findElement(By.id("workShift_workHours_from")));
s10.selectByValue("00:45");
Select s11=new Select(driver.findElement(By.id("workShift_workHours_to")));
s11.selectByValue("01:00");
driver.findElement(By.xpath("//*[@id='frmWorkShift']/fieldset/ol/li[2]/input")).click();
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows the 'Add Work Shift' page in the OrangeHRM application. The shift name is set to 'Morning _SHIFT12'. The work hours are specified as From 00:45 to 01:00, resulting in a duration of 0.25. The 'Available Employees' list contains several names: Odis Adalwin, Peter Mac Anderson, Linda Jane Anderson, Lisa Andrews, Kallyani Bhute, Cecil Bonaparte, a b c, Charlie Carter, hari CH, and Dominic Chase. The 'Assigned Employees' list is currently empty. There are 'Add >>' and 'Remove <<' buttons between the two lists. At the bottom, there are 'Save' and 'Cancel' buttons. The browser's address bar shows the URL as 'opensource-demo.orangehrmlive.com/index.php/admin/workShift'. The taskbar at the bottom of the screen displays various application icons.

TestCase18- To Check The Functionality Of Edit Button For General Information

```
a.moveToElement(driver.findElement(By.id("menu_admin_Organization"))).build().  
perform();  
driver.findElement(By.id("menu_admin_viewOrganizationGeneralInformation")).  
click();  
driver.findElement(By.id("btnSaveGenInfo")).click();  
driver.findElement(By.id("organization_name")).sendKeys("OrangG_HRM12");  
driver.findElement(By.id("organization_taxId")).sendKeys("Id 14524");  
driver.findElement(By.id("organization_registraionNumber")).sendKeys("110191091  
102201");  
driver.findElement(By.id("organization_phone")).sendKeys("95049118910122292");  
driver.findElement(By.id("organization_email")).sendKeys("abcdefed@example.com  
");  
driver.findElement(By.id("organization_street1")).sendKeys("GandiM Nagar  
NEW2");  
driver.findElement(By.id("organization_zipCode")).sendKeys("code4135521454");  
driver.findElement(By.id("organization_province")).sendKeys("MH_224");  
driver.findElement(By.id("btnSaveGenInfo")).click();  
//Thread.sleep(6000);
```

OrangeHRM

opensource-demo.orangehrmlive.com/index.php/admin/viewOrganizationGeneralInformation

Apps Gmail YouTube Maps Reading list

General Information

Organization Name *	OrangG_HRM12	Tax ID	
Number of Employees	70	Registration Number	110191091102201
Phone	95049118910122292	Fax	
Email	abcdefed@example.com		
Address Street 1	538 Teal Plaza	Address Street 2	
City	Secaucus	State/Province	MH_224
Zip/Postal Code	code4135521454	Country	United States
Note	HRM Software		

* Required field



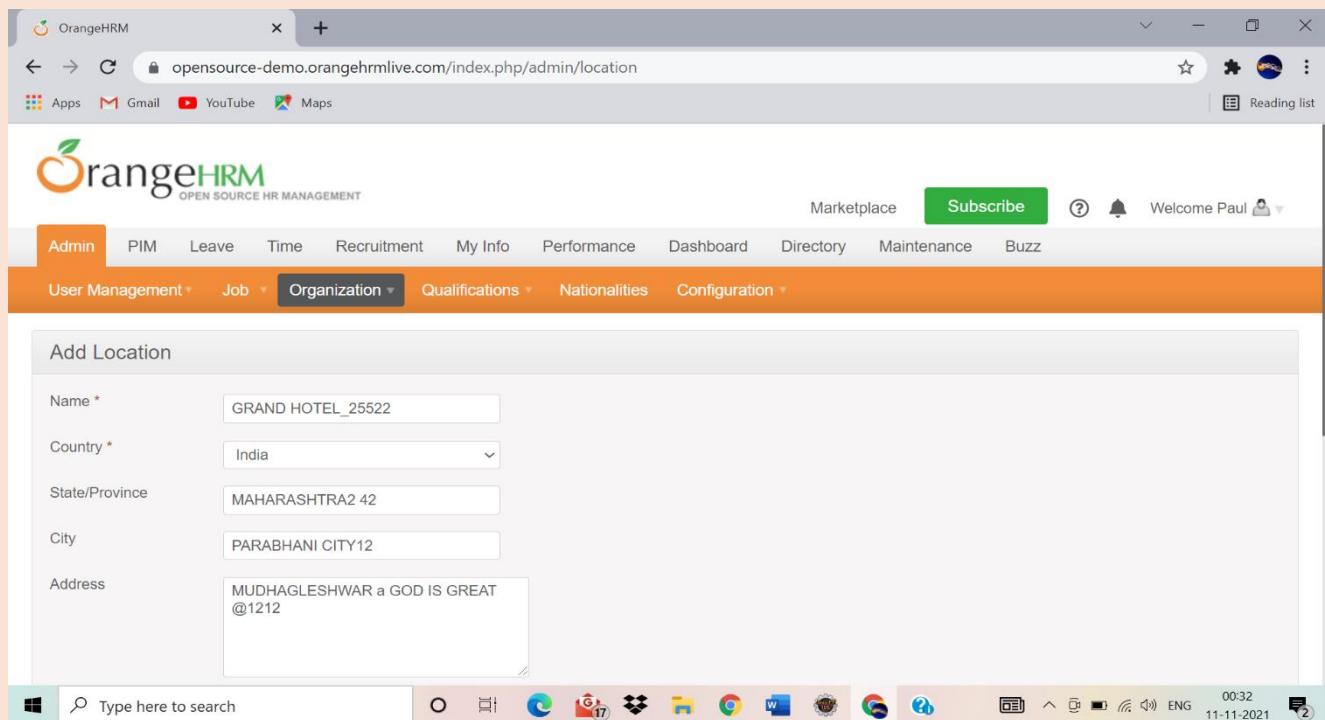
TestCase19- To Check The Functionality Of Search Button For Location

```
a.moveToElement(driver.findElement(By.id("menu_admin_Organization"))).build().perform();
driver.findElement(By.id("menu_admin_viewLocations")).click();
driver.findElement(By.id("searchLocation_name")).sendKeys("Shivaji_Nagar121");
driver.findElement(By.id("searchLocation_city")).sendKeys("PUNE NEW_12");
Select s12=new Select(driver.findElement(By.id("searchLocation_country")));
s12.selectByValue("IN");
driver.findElement(By.id("btnSearch")).click();
```

The screenshot shows the OrangeHRM web application interface. The browser title is "OrangeHRM" and the URL is "opensource-demo.orangehrmlive.com/index.php/admin/viewLocations". The page header includes the OrangeHRM logo, a navigation bar with links like Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, Buzz, and a "Subscribe" button. A top navigation bar also has links for Marketplace, a question mark icon, a bell icon, and a welcome message for "Welcome Paul". The main content area is titled "Locations". It contains three input fields: "Location Name" with value "Shivaji_Nagar121", "City" with value "PUNE NEW_12", and "Country" with value "India". Below these fields are two buttons: a green "Search" button and a grey "Reset" button. At the bottom of the page, there are "Add" and "Delete" buttons. A search bar at the bottom left contains the placeholder "Type here to search". The bottom right corner shows the Windows taskbar with various pinned icons and system status information.

TestCase20- To Check The Functionality Of Add Button For Location

```
driver.findElement(By.id("btnAdd")).click();
driver.findElement(By.id("location_name")).sendKeys("GRAND HOTEL_25522");
Select s13 =new Select (driver.findElement(By.id("location_country")));
s13.selectByValue("IN");
driver.findElement(By.id("location_province")).sendKeys("MAHARASHTRA2 42");
driver.findElement(By.id("location_city")).sendKeys("PARABHANI CITY12");
driver.findElement(By.id("location_address")).sendKeys("MUDHAGLESHWAR a
GOD IS GREAT @1212");
driver.findElement(By.id("location_zipCode")).sendKeys("123982023");
driver.findElement(By.id("location_phone")).sendKeys("123456780520122");
driver.findElement(By.id("location_fax")).sendKeys("2452633");
driver.findElement(By.id("location_notes")).sendKeys("THIS LOCATION IS VERY
POPULAR IN INDIA FOR LORD MUDHAGALESHWAR NICE");
driver.findElement(By.id("btnSave")).click();
driver.findElement(By.id("ohrmList_chkSelectAll")).click();
```



The screenshot shows the OrangeHRM application interface. The browser title bar reads "OrangeHRM" and the URL is "opensource-demo.orangehrmlive.com/index.php/admin/location". The page header includes the OrangeHRM logo, a "Subscribe" button, and a "Welcome Paul" message. The main navigation menu has "Admin" selected, along with other options like PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. Below the menu, there's a secondary navigation bar with tabs for User Management, Job, Organization (which is currently selected), Qualifications, Nationalities, and Configuration. The main content area is titled "Add Location". It contains five input fields: "Name *" with value "GRAND HOTEL_25522", "Country *" with value "India" (selected from a dropdown), "State/Province" with value "MAHARASHTRA2 42", "City" with value "PARABHANI CITY12", and "Address" with value "MUDHAGLESHWAR a GOD IS GREAT @1212". At the bottom of the form, there's a "Type here to search" bar and a taskbar with various icons.

OrangeHRM

opensource-demo.orangehrmlive.com/index.php/admin/location

Apps Gmail YouTube Maps Reading list

State/Province	MAHARASHTRA2 42
City	PARABHANI CITY12
Address	MUDHAGLESHWAR a GOD IS GREAT @1212
Zip/Postal Code	123982023
Phone	123456780520122
Fax	2452633
Notes	THIS LOCATION IS VERY POPULAR IN INDIA FOR LORD MUDHAGALESHWAR NICE

* Required field

Save Cancel

Type here to search

0 17 11-11-2021 00:32 ENG

Testcase21- To Check The Functionality Of Organizational Structure

```
a.moveToElement(driver.findElement(By.id("menu_admin_Organization"))).build().perform();
driver.findElement(By.id("menu_admin_viewCompanyStructure")).click();
driver.findElement(By.name("btnEdit")).click();
driver.findElement(By.id("btnEdit")).click();
```

The screenshot shows a web browser window for the OrangeHRM application. The URL in the address bar is opensource-demo.orangehrmlive.com/index.php/admin/viewCompanyStructure. The page title is "OrangeHRM - OPEN SOURCE HR MANAGEMENT". The top navigation bar includes links for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, Buzz, Marketplace, and a green "Subscribe" button. The user is logged in as "Welcome Paul". The main content area is titled "Organization Structure" and displays a hierarchical tree view of the company's organizational chart:

- OrangeHRM
 - Administration
 - Engineering
 - Development
 - Quality Assurance
 - TechOps
 - Sales & Marketing
 - Sales
 - Marketing
 - Client Services
 - Technical Support
 - Finance
 - Human Resources

Testcase22- To Check The Functionality Of Add Button For Skill

```
a.moveToElement(driver.findElement(By.id("menu_admin_Qualifications"))).build().  
perform();  
driver.findElement(By.id("menu_admin_viewSkills")).click();  
driver.findElement(By.id("btnAdd")).click();  
driver.findElement(By.id("skill_name")).sendKeys("SOFTWARE TESTING 120");  
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows a web browser window for the OrangeHRM application. The URL in the address bar is opensource-demo.orangehrmlive.com/index.php/admin/viewSkills. The page title is "OrangeHRM - OPEN SOURCE HR MANAGEMENT". The navigation menu at the top includes links for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. A secondary navigation bar below the main menu shows User Management, Job, Organization, Qualifications (which is currently selected), Nationalities, and Configuration. The main content area is titled "Add Skill". It has two input fields: "Name *" with the value "SOFTWARE TESTING 120" and "Description" which is empty. A note at the bottom left says "* Required field". At the bottom are "Save" and "Cancel" buttons. The browser's taskbar at the bottom shows various open tabs and system icons.

TestCase23- To Check The Functionality Of Delete Button For Skill

```
driver.findElement(By.name("chkListRecord[]")).click();
driver.findElement(By.id("btnDel")).click();
```

The screenshot shows the OrangeHRM application interface for managing skills. At the top, there is a navigation bar with links for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. Below this is a secondary navigation bar with User Management, Job, Organization, Qualifications (which is currently selected), Nationalities, and Configuration. The main content area is titled 'Skills' and contains a table with columns for Name and Description. The table lists several skills: C#, C/C++, Content Creation, Copywriting, and G Suite. Each skill row has a checkbox next to it. At the top left of the table area are two buttons: 'Add' (green) and 'Delete' (red). The bottom of the screen shows a taskbar with various icons and a search bar.

	Name	Description
<input type="checkbox"/>	C#	Programming Language
<input type="checkbox"/>	C/C++	Programming Language
<input type="checkbox"/>	Content Creation	Marketing Skill
<input type="checkbox"/>	Copywriting	Marketing Skill
<input type="checkbox"/>	G Suite	Productivity Tools

Testcase24- To Check The Functionality Of Add Button For Education

```
a.moveToElement(driver.findElement(By.id("menu_admin_Qualifications"))).build().  
perform();  
driver.findElement(By.id("menu_admin_viewEducation")).click();  
driver.findElement(By.id("btnAdd")).click();  
driver.findElement(By.name("education[name]")).sendKeys("POLYTECHNICAL121");  
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows a web browser window for the OrangeHRM application. The URL in the address bar is `opensource-demo.orangehrmlive.com/index.php/admin/viewEducation`. The page title is "OrangeHRM OPEN SOURCE HR MANAGEMENT". The top navigation bar includes links for Marketplace, Subscribe, Welcome Paul, Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, Buzz, User Management, Job, Organization, Qualifications (which is selected), Nationalities, and Configuration.

In the main content area, there is a form titled "Add Education". The "Level" field contains the value "POLYTECHNICAL121". Below the form, a message says "* Required field". At the bottom of the form are two buttons: "Save" (green) and "Cancel" (grey).

Below the "Add Education" form, there is a section titled "Education" containing a table with one row. The table has columns for "Level" (containing "Bachelor's Degree") and "Action". The action column contains icons for edit, delete, and details. A search bar at the bottom of this section shows the text "Bachelor's Degree".

The browser's taskbar at the bottom shows the Windows logo, a search bar with "Type here to search", and various pinned application icons. The system tray shows the date and time as "11-11-2021 00:58" and the language as "ENG".

TestCase25- To Check The Functionality Of Delete Button For Education

```
driver.findElement(By.id("chkListRecord[]")).click();
```

```
driver.findElement(By.id("btnDel")).click();
```

The screenshot shows the OrangeHRM web interface for managing skills. At the top, there's a navigation bar with links like Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. Below this is a secondary navigation bar with User Management, Job, Organization, Qualifications (which is currently selected), Nationalities, and Configuration. The main content area is titled 'Skills' and contains a table with columns for Name and Description. The table rows are:

	Name	Description
<input type="checkbox"/>	C#	Programming Language
<input type="checkbox"/>	C/C++	Programming Language
<input type="checkbox"/>	Content Creation	Marketing Skill
<input type="checkbox"/>	Copywriting	Marketing Skill
<input type="checkbox"/>	G Suite	Productivity Tools

At the bottom of the screen, there's a taskbar with a search bar, several pinned application icons (including Microsoft Edge, Google Chrome, and Microsoft Word), and system status indicators like battery level, signal strength, and the date/time (11-11-2021, 01:00). A notification icon in the taskbar shows a count of 1.

TestCase26- To Check The Functionality Of Add Button For Licenses

```
a.moveToElement(driver.findElement(By.id("menu_admin_Qualifications"))).build().  
perform();  
driver.findElement(By.id("menu_admin_viewLicenses")).click();  
driver.findElement(By.id("btnAdd")).click();  
driver.findElement(By.name("license[name]")).sendKeys(" SOFTWARE TESTING  
CERTIFICATE 121");  
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows the OrangeHRM application interface. At the top, there is a navigation bar with links for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. Below this is a secondary navigation bar with User Management, Job, Organization, Qualifications (which is currently selected), Nationalities, and Configuration. The main content area has a title 'Add License'. A form field labeled 'Name *' contains the text 'SOFTWARE TESTING CERTIFICATE'. Below the form, a note says '* Required field'. At the bottom of the dialog are 'Save' and 'Cancel' buttons. In the background, there is a 'Licenses' section with a table header 'Name' and a row for 'Certified Digital Marketing Professional (CDMP)'. The bottom of the screen shows a Windows taskbar with various pinned icons and system status information.

TestCase27- To Check The Functionality Of Add Button For Language

```
a.moveToElement(driver.findElement(By.id("menu_admin_Qualifications"))).build().  
perform();  
driver.findElement(By.id("menu_admin_viewLanguages")).click();  
driver.findElement(By.id("btnAdd")).click();  
driver.findElement(By.name("language[name]")).sendKeys("MARATHI_Language12");  
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows the OrangeHRM application interface. At the top, there is a navigation bar with links for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. Below this is a secondary navigation bar with User Management, Job, Organization, Qualifications (which is selected), Nationalities, and Configuration. The main content area has a title 'Add Language'. A form field labeled 'Name *' contains the value 'MARATHI_Language12'. Below the form are 'Save' and 'Cancel' buttons. In the bottom right corner, there is a taskbar with icons for various applications like File Explorer, Edge, Google Chrome, and Microsoft Word, along with system status indicators for battery, signal, and time (01:08, 11-11-2021).

TestCase28- To Check The Functionality Of Add Button For Membership

```
a.moveToElement(driver.findElement(By.id("menu_admin_Qualifications"))).build().  
perform();  
driver.findElement(By.id("menu_admin_membership")).click();  
driver.findElement(By.id("btnAdd")).click();  
driver.findElement(By.id("membership_name")).sendKeys("Indian_SOCIETY 222");  
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows a browser window for the OrangeHRM application. The URL is opensource-demo.orangehrmlive.com/index.php/admin/membership. The page title is "OrangeHRM OPEN SOURCE HR MANAGEMENT". The top navigation bar includes links for Marketplace, Subscribe, Help, Notifications, and a welcome message for "Welcome Paul". Below the header, there is a secondary navigation bar with tabs: Admin (selected), PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. The main content area has a sub-navigation bar with tabs: User Management, Job, Organization, Qualifications (selected), Nationalities, and Configuration. A modal dialog titled "Add Membership" is open, prompting for a "Name" field which contains "Indian_SOCIETY 222". Below the input field is a note: "* Required field". At the bottom of the dialog are "Save" and "Cancel" buttons. In the background, a list titled "Memberships" is visible, showing one item: "Membership". The system status bar at the bottom indicates the date and time as "11-11-2021 01:11".

TestCase29- To Check The Functionality Of Add Button For Nationality

```
a.moveToElement(driver.findElement(By.id("menu_admin_nationality"))).build().perform();
driver.findElement(By.id("btnAdd")).click();
driver.findElement(By.name("nationality[name]")).sendKeys("INDIA");
driver.findElement(By.name("btnSave")).click();
```

The screenshot shows a web browser window for the OrangeHRM application. The URL in the address bar is opensource-demo.orangehrmlive.com/index.php/admin/nationality. The page title is "OrangeHRM OPEN SOURCE HR MANAGEMENT". The navigation menu includes Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. The sub-menu for User Management is currently selected. The main content area displays a modal dialog titled "Add Nationality". In the "Name *" input field, the value "INDIA" is entered. Below the input field, a note says "* Required field". At the bottom of the dialog are two buttons: "Save" (green) and "Cancel" (grey). After saving, the main "Nationalities" list is updated to show "Afghan" and "INDIA". The system status bar at the bottom right shows the time as 01:17 and the date as 11-11-2021.

TestCase30- To Check The Functionality Of Mail Configuration

```
a.moveToElement(driver.findElement(By.id("menu_admin_Configuration"))).build().  
perform();  
driver.findElement(By.id("menu_admin_listMailConfiguration")).click();  
driver.findElement(By.id("editBtn")).click();  
driver.findElement(By.id("emailConfigurationForm_txtMailAddress")).sendKeys("ad  
midnad@example.com");  
driver.findElement(By.name("emailConfigurationForm[chkSendTestEmail]")).click()  
;  
driver.findElement(By.name("emailConfigurationForm[cmbMailSendingMethod]")).  
click();  
driver.findElement(By.name("emailConfigurationForm[txtTestEmail]")).sendKeys("a  
dmidsns@example.com");  
driver.findElement(By.id("editBtn")).click();
```

The screenshot shows the OrangeHRM web interface. The browser title bar reads "OrangeHRM" and the address bar shows "opensource-demo.orangehrmlive.com/index.php/admin/listMailConfiguration". The main header includes the OrangeHRM logo, a search bar, and navigation links like Marketplace, Subscribe, and Welcome Paul. The top navigation bar has tabs for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. The current tab is Admin. Below the navigation is a secondary navigation bar with User Management, Job, Organization, Qualifications, Nationalities, and Configuration. The Configuration tab is highlighted. The main content area is titled "Mail Configuration". It contains fields for "Mail Sent As" (admnidnad@example.com), "Path to Sendmail" (/usr/sbin/sendmail -bs), "Send Test Email" (checked), "Test Email Address" (admidsns@example.com), and "Saving Method" (Sendmail). At the bottom are "Save" and "Reset" buttons. The status bar at the bottom right shows "OrangeHRM 4.8", "© 2005-2024 OrangeHRM Inc. All rights reserved.", "11-11-2021", "01:22", and "ENG". The taskbar at the bottom shows various application icons.

TestCase31- To Check The Functionality Of Add Button For Leave Application

```
a.moveToElement(driver.findElement(By.id("menu_admin_Configuration"))).build().  
perform();  
driver.findElement(By.id("menu_admin_viewEmailNotification")).click();  
driver.findElement(By.xpath("//*[@id=\"resultTable\"]/tbody/tr[1]/td[1]/a")).click();  
driver.findElement(By.id("btnAdd")).click();  
driver.findElement(By.name("subscriber[name]")).sendKeys("Student122");  
driver.findElement(By.id("subscriber_email")).sendKeys("adminamab@example.com");  
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows a web browser window for the OrangeHRM application. The URL in the address bar is `opensource-demo.orangehrmlive.com/index.php/admin/saveSubscriber?notificationId=1`. The page title is "OrangeHRM - OPEN SOURCE HR MANAGEMENT". The navigation menu at the top includes links for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. A secondary navigation bar below the main menu shows User Management, Job, Organization, Qualifications, Nationalities, and Configuration. The main content area is titled "Add Subscriber". It contains two input fields: "Name *" with the value "Student122" and "Email *" with the value "adminamab@example.com". A note below the fields states "* Required field". At the bottom of the dialog are "Save" and "Cancel" buttons. Below the dialog, there is a section titled "Subscribers : Leave Applications" which is currently empty. The browser's taskbar at the bottom shows various open tabs and system icons.

TestCase32- To Check The Functionality Of Save Button For Localization

```
a.moveToElement(driver.findElement(By.id("menu_admin_Configuration"))).build().  
perform();  
driver.findElement(By.id("menu_admin_localization")).click();  
driver.findElement(By.id("btnSave")).click();  
Select s15 = new Select  
(driver.findElement(By.id("localization_dafault_language")));  
s15.selectByValue("nl");  
Select s16= new  
Select(driver.findElement(By.id("localization_default_date_format")));  
s16.selectByValue("Y/m/d");  
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows the OrangeHRM web application interface. The browser title bar reads "OrangeHRM". The address bar shows the URL "opensource-demo.orangehrmlive.com/index.php/admin/localization". The page header includes the OrangeHRM logo, a "Subscribe" button, and a "Welcome Paul" message. The main navigation menu at the top has items like Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. Below the menu, a secondary navigation bar has items: User Management, Job, Organization, Qualifications, Nationalities, and Configuration (which is currently selected). The main content area is titled "Localization". It contains two dropdown menus: "Language" set to "English (United States)" and "Date Format" set to "yyyy-mm-dd (2021-11-10)". A "Save" button is located at the bottom left of this section. At the bottom of the page, there is footer text: "OrangeHRM 4.8" and "© 2005 - 2021 OrangeHRM, Inc. All rights reserved.". The taskbar at the bottom of the screen shows various open application icons, including Microsoft Edge, Google Chrome, and Microsoft Word.

TestCase33- To Check The Functionality Of Add Button Language Package

```
a.moveToElement(driver.findElement(By.id("menu_admin_Configuration"))).build().  
perform();  
driver.findElement(By.id("menu_admin_languagePackage")).click();  
driver.findElement(By.id("btnAdd.")).click();  
Select s17 = new Select (driver.findElement(By.id("addLanguagePackage_name")));  
s17.selectByValue("en_MY");  
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows the OrangeHRM web application interface. The browser title is "OrangeHRM". The URL in the address bar is "opensource-demo.orangehrmlive.com/index.php/admin/languagePackage". The page header includes the OrangeHRM logo, a "Subscribe" button, and a "Welcome Paul" dropdown. The main navigation menu has "Admin" selected, along with other options like PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. A secondary navigation bar below shows User Management, Job, Organization, Qualifications, Nationalities, and Configuration, with "Configuration" selected. The main content area is titled "Add Language Package". It contains a "Name *" field with "Akan (Ghana)" selected from a dropdown. A note below the field states "Users will require translate texts manually after creating the language package." At the bottom are "Save" and "Cancel" buttons. The taskbar at the bottom of the screen shows various application icons and the system clock indicating 01:34 on 11-11-2021.

TestCase34- To Check The Functionality Of Save Button For Modules

```
a.moveToElement(driver.findElement(By.id("menu_admin_Configuration"))).build().  
perform();  
driver.findElement(By.id("menu_admin_viewModules")).click();  
driver.findElement(By.name("btnSave")).click();  
driver.findElement(By.name("moduleConfig[leave]")).click();  
driver.findElement(By.name("moduleConfig[time]")).click();  
driver.findElement(By.name("moduleConfig[performance]")).click();  
driver.findElement(By.name("moduleConfig[recruitment]")).click();  
driver.findElement(By.name("moduleConfig[mobile]")).click();  
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows a web browser window for the OrangeHRM application. The URL in the address bar is opensource-demo.orangehrmlive.com/index.php/admin/viewModules. The page title is "OrangeHRM - OPEN SOURCE HR MANAGEMENT". The navigation menu at the top includes links for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. A green "Subscribe" button is visible on the right. The main content area is titled "Module Configuration" and contains a list of checkboxes for enabling various modules:

- Enable Admin module *
- Enable PIM module *
- Enable Leave module
- Enable Time module
- Enable Recruitment module
- Enable Performance module
- Enable Directory module

At the bottom of the screen, there is a taskbar with icons for various applications like Edge, Google Sheets, Google Slides, Google Chrome, Microsoft Word, and Microsoft Excel. A search bar says "Type here to search". The system tray shows the date and time as 11-11-2021 01:39.

TestCase35- To Check The Functionality Of Add Button For Provider

```
a.moveToElement(driver.findElement(By.id("menu_admin_Configuration"))).build().  
perform();  
driver.findElement(By.id("menu_admin_openIdProvider")).click();  
driver.findElement(By.id("btnAdd")).click();  
Select s18 =new Select (driver.findElement(By.id("openIdProvider_type")));  
s18.selectByValue("1");  
driver.findElement(By.id("openIdProvider_name")).sendKeys("GOD 112222");  
driver.findElement(By.id("openIdProvider_url")).sendKeys("https://opensource-  
demo.orangehrmlive.com/index.php/admin/openIdProvider");  
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows the OrangeHRM web application interface. The browser title is "OrangeHRM". The URL in the address bar is "opensource-demo.orangehrmlive.com/index.php/admin/openIdProvider". The page header includes the OrangeHRM logo, a search bar, and links for Apps, Gmail, YouTube, and Maps. On the right, there are links for Marketplace, Subscribe, Help, Notifications, and a welcome message for "Paul". The main navigation menu at the top has tabs for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. The "Admin" tab is selected. Below the menu, a secondary navigation bar has tabs for User Management, Job, Organization, Qualifications, Nationalities, and Configuration, with "Configuration" being the active tab. The main content area contains a form titled "Add Provider". The form fields are: "Type" dropdown set to "OpenId", "Name" input field containing "GOD 112222", and "Url" input field containing "https://opensource-demo.orangehrmlive.com/index.php/admin/openIdProvider". A note below the fields states "* Required field". At the bottom of the form are "Save" and "Cancel" buttons. Below the form, a section titled "Provider List" is partially visible, showing a table with several rows. The bottom of the screen shows the Windows taskbar with the Start button, a search bar, pinned icons for File Explorer, Edge, Google Sheets, Google Slides, Google Chrome, Microsoft Word, and Microsoft Excel, and system status indicators for battery level, signal strength, and date/time (01:44, 11-11-2021).

TestCase36- To Check The Functionality Of Add Button For Provider

```
a.moveToElement(driver.findElement(By.id("menu_admin_Configuration"))).build().  
perform();  
driver.findElement(By.id("menu_admin_registerOAuthClient")).click();  
driver.findElement(By.id("oauth_client_id")).sendKeys("1201214");  
driver.findElement(By.id("oauth_client_secret")).sendKeys("ORANGE HRM  
WEBSITE okay");  
driver.findElement(By.id("oauth_redirect_uri")).sendKeys(" *** WELCOME  
EVERYONE***");  
driver.findElement(By.id("btnSave")).click();
```

The screenshot shows a web browser window for the OrangeHRM application. The URL in the address bar is opensource-demo.orangehrmlive.com/index.php/admin/registerOAuthClient. The page title is "OrangeHRM - OPEN SOURCE HR MANAGEMENT". The navigation menu at the top includes links for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz. A secondary navigation bar below the main menu shows User Management, Job, Organization, Qualifications, Nationalities, and Configuration (which is currently selected). The main content area is titled "Add OAuth Client". It contains three input fields: "ID *" with value "1201214", "Secret *" with value "ORANGE HRM WEBSITE okay", and "Redirect URI" with value " *** WELCOME EVERYONE***". Below these fields, a note states "* Required field". At the bottom of the form, there are links for "API Documentation" (<https://orangehrm.github.io/orangehrm-api-doc>) and "PHP Sample App" (<https://github.com/orangehrm/api-sample-app-php>). The browser's taskbar at the bottom shows various open tabs and system icons.

TestCase37-To Check The Functionality Of Edit Button In Personal Details Of Myinfo

```
driver.findElement(By.id("menu_pim_viewMyDetails")).click();
driver.findElement(By.id("btnSave")).click();
driver.findElement(By.id("personal_txtEmpFirstName")).sendKeys("");
driver.findElement(By.id("personal_txtEmpMiddleName")).sendKeys("");
driver.findElement(By.id("personal_txtEmpLastName")).sendKeys("");
driver.findElement(By.id("personal_txtEmployeeId")).sendKeys("");
driver.findElement(By.id("personal_txtOtherID")).sendKeys("");
driver.findElement(By.id("personal_txtLicenNo")).sendKeys("");
driver.findElement(By.xpath("//body/div[@id='wrapper']/div[@id='content']/div[@id='employee-
details']/div[@id='pdMainContainer']/div[2]/form[1]/fieldset[1]/ol[2]/li[4]/i
mg[1]")).click();
Select slexpiy=new Select(driver.findElement(By.className("ui-datepicker-
year")));
slexpiy.selectByValue("2030");
Select slexpim=new Select(driver.findElement(By.className("ui-datepicker-
month")));
slexpim.selectByValue("7");
driver.findElement(By.linkText("18")).click();
driver.findElement(By.id("personal_txtSINNo")).sendKeys("");
Thread.sleep(6000);
driver.findElement(By.id("personal_optGender_2")).click();
Select smstatus=new
Select(driver.findElement(By.id("personal_cmbMarital")));
smstatus.selectByValue("Single");
```

```

Select snat=new Select(driver.findElement(By.id("personal.cmbNation")));
snat.selectByValue("82");
Thread.sleep(6000);
driver.findElement(By.xpath("//body/div[@id='wrapper']/div[@id='content']/div[@id='employee-details']/div[@id='pdMainContainer']/div[2]/form[1]/fieldset[1]/ol[3]/li[4]/img[1]")).click();

Select dobby=new Select(driver.findElement(By.className("ui-datepicker-year")));
dobby.selectByValue("2030");

Select dobm=new Select(driver.findElement(By.className("ui-datepicker-month")));
dobm.selectByValue("7");

driver.findElement(By.linkText("18")).click();
driver.findElement(By.id("btnSave")).click();

```

The screenshot shows the OrangeHRM application interface. At the top, there are three browser tabs: 'S Prayas Certified Software Test', 'OrangeHRM', and another 'OrangeHRM' tab. The main content area displays the 'Personal Details' section for an employee named 'Jini Sara John'. The left sidebar has a navigation menu with items like Admin, PIM, Leave, Time, Recruitment, My Info (which is selected), Performance, Dashboard, Directory, Maintenance, and Buzz. The right sidebar shows a 'Custom Fields' section with a note to 'Activate Windows'.

Personal Details		
Full Name	* First Name Jini	Middle Name Sara
Employee Id	125685	Other Id 85695
Driver's License Number	ABC75345	License Expiry Date 2030-06-18
SSN Number	751467	SIN Number 459838
Gender	<input type="radio"/> Male <input checked="" type="radio"/> Female	Marital Status Single
Nationality	Indian	Date of Birth 1998-06-18
Nick Name	Ammu	Smoker <input type="checkbox"/>
Military Service		
* Required field		
Save		
Custom Fields		

Activate Windows
Go to Settings to activate Windows.

TestCase38-To Check The Functionality Of Save Button In Custom Field

```
driver.findElement(By.id("btnEditCustom")).click();
driver.findElement(By.id("custom2")).sendKeys("");
Select blood=new Select(driver.findElement(By.name("custom1")));
blood.selectByValue("O-");
driver.findElement(By.id("btnEditCustom")).click();
```

The screenshot shows the OrangeHRM application interface for editing personal details. The left sidebar has a 'Personal Details' section highlighted. The main form contains fields for SSN Number (751457), SIN Number (459838), Gender (Female), Marital Status (Single), Nationality (Indian), Date of Birth (1998-06-18), Nick Name (Ammuu), Smoker status (unchecked), and Military Service (empty). A note indicates that 'Blood Type' is a required field. Below the form is a 'Custom Fields' section with a dropdown set to 'O-' and a 'Save' button. At the bottom is an 'Attachments' section with a table showing one file named 'imeter.log'. The footer includes copyright information for OrangeHRM 4.8 and a Windows activation message.

TestCase39-To Check The Functionality Of Check Box In Attachments

```
driver.findElement(By.className("checkboxAtch")).click();  
driver.findElement(By.id("btnDeleteAttachment")).click();
```

The screenshot shows the OrangeHRM application interface for viewing personal details. The main content area displays various personal information fields such as SSN Number, SIN Number, Gender, Marital Status, Nationality, Date of Birth, Nick Name, Smoker status, and Military Service. Below these fields is a note indicating an * Required field and a green 'Edit' button. Under the 'Custom Fields' section, there is a dropdown for Blood Type set to O-. The 'Attachments' section contains a table with one row. The table has columns for 'File Name', 'Description', 'Size', 'Type', 'Date Added', and 'Added By'. The row shows a file named 'imater.log' with a size of 51.48 k, type text/plain, added on 2021-04-28 by Paul. There are 'Add' and 'Delete' buttons above the table. At the bottom of the page, there is a footer with the text 'Activate Windows Go to Settings to activate Windows.', a copyright notice '© 2005 - 2021 OrangeHRM, Inc. All rights reserved.', and a system tray at the bottom right showing the date and time as 07:11 PM 11/11/2021.

File Name	Description	Size	Type	Date Added	Added By	Edit
imater.log		51.48 k	text/plain	2021-04-28	Paul	Edit

TestCase40-To Check The Functionality Of Save Button In Contact Details

```
driver.findElement(By.linkText("Contact Details")).click();
driver.findElement(By.id("btnSave")).click();
driver.findElement(By.id("contact_street1")).sendKeys("bypass");
driver.findElement(By.id("contact_street2")).sendKeys("bypass");
driver.findElement(By.id("contact_city")).sendKeys("Akkalkot");
driver.findElement(By.id("contact_province")).sendKeys("maharashtra");
driver.findElement(By.id("contact_emp_zipcode")).sendKeys("413216");
Select scountry=new Select(driver.findElement(By.id("contact_country")));
scountry.selectByValue("CA");
driver.findElement(By.id("contact_emp_hm_telephone")).sendKeys("98237119
918");
driver.findElement(By.id("contact_emp_mobile")).sendKeys("12456997822");
driver.findElement(By.id("contact_emp_work_telephone")).sendKeys("112-
898-7612");
driver.findElement(By.id("contact_emp_work_email")).sendKeys("shahistamull
a123@gmail.com");
driver.findElement(By.id("contact_emp_oth_email")).sendKeys("shahista@gm
ail.com");
driver.findElement(By.id("btnSave")).click();
```

S Prayas Certified Software Test | x | OrangeHRM | x | OrangeHRM | x

opensource-demo.orangehrmlive.com/index.php/pim/contactDetails/empNumber/7

Apps YouTube Maps Gmail

Marketplace Subscribe Welcome Jini

OrangeHRM OPEN SOURCE HR MANAGEMENT

Admin PIM Leave Time Recruitment My Info Performance Dashboard Directory Maintenance Buzz

Jini Sara John

Contact Details

Address Street 1 bypass

Address Street 2 bypass

City Akkalkot

State/Province Maharashtra

Zip/Postal Code 413216

Country India

Home Telephone 98237119918

Mobile 12456987654

Work Telephone 112-988-7612

Work Email shahistamulla123@gmail.com

Other Email shahista@gmail.com

Save

Activate Windows
Go to Settings to activate Windows.

Type here to search

Windows Start button

Taskbar icons: File Explorer, Edge, Google Chrome, File Manager, Mail, Calendar, Task View, Taskbar settings

System tray: Battery, Network, Volume, ENG, Date/Time (11/11/2021), Taskbar settings

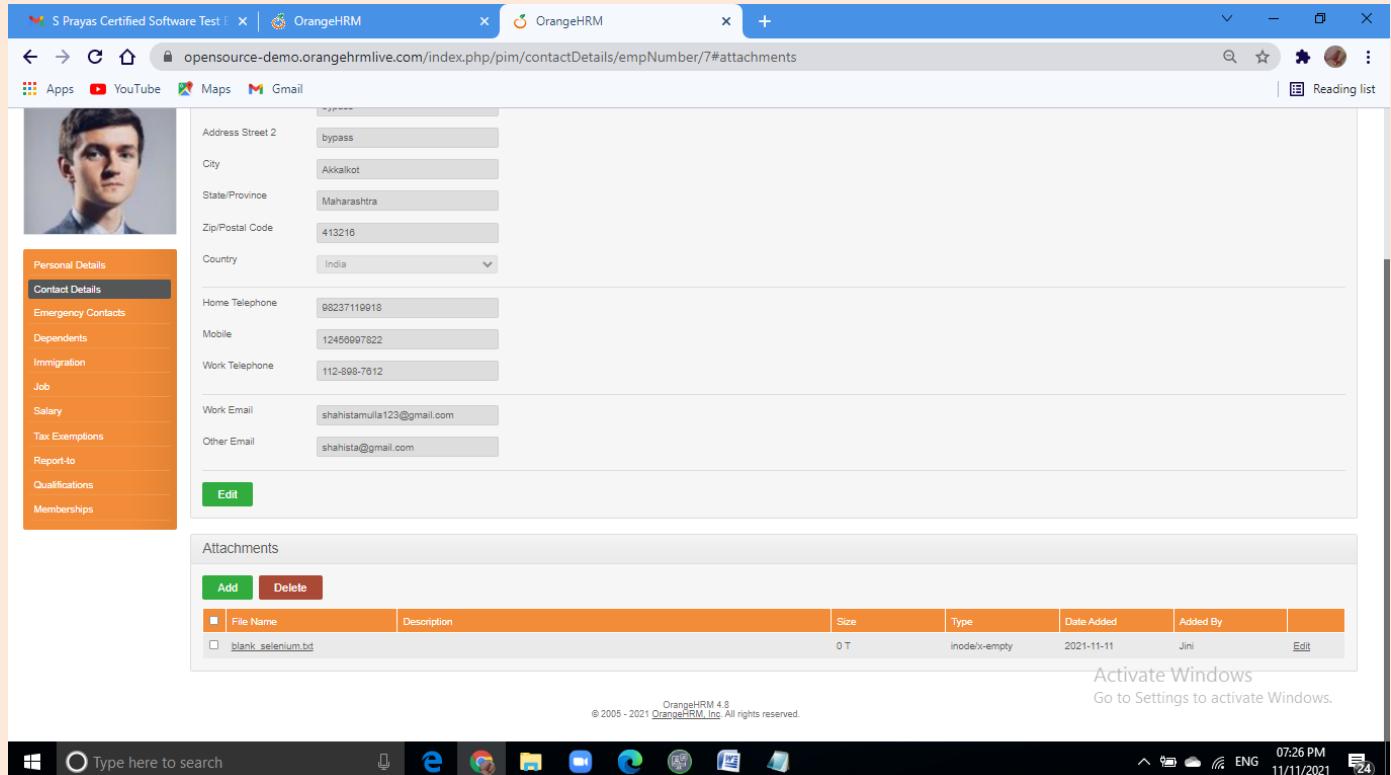
TestCase41-To Check The Functionality Of Upload Button In Attachment Of Contact Details

```
driver.findElement(By.id("btnAddAttachment")).click();
driver.findElement(By.id("ufile")).sendKeys("C:\\\\Users\\\\Shahista
Mulla\\\\Documents\\\\blank_selenium.txt");
driver.findElement(By.id("txtAttDesc")).sendKeys("");
driver.findElement(By.id("btnSaveAttachment")).click();
```

The screenshot shows the 'Contact Details' tab selected in the OrangeHRM application. The page displays various personal details like Zip/Postal Code (413216), Country (India), and phone numbers. Below this, there is an 'Add Attachment' section. It includes a 'Select File' button with the path 'blank_selenium.txt' and a note that it accepts files up to 1MB. There is also a 'Comment' text area and a required field indicator. At the bottom of this section are 'Upload' and 'Cancel' buttons. The status bar at the bottom right shows 'Activate Windows Go to Settings to activate Windows.' and the system tray indicates the date and time as 11/11/2021 07:25 PM.

TestCase42-To Check The Functionality Of Edit Link

driver.findElement(By.className("editLink")).click();



The screenshot shows the OrangeHRM application interface. At the top, there are three browser tabs: 'S Prayas Certified Software Test', 'OrangeHRM', and another 'OrangeHRM' tab. The main content area displays a contact form for an employee. On the left, a sidebar menu lists various categories: Personal Details, Contact Details (which is currently selected), Emergency Contacts, Dependents, Immigration, Job, Salary, Tax Exemptions, Report-to, Qualifications, and Memberships. The contact details form includes fields for Address Street 2 (bypass), City (Akkalkot), State/Province (Maharashtra), Zip/Postal Code (413210), Country (India), Home Telephone (98237119918), Mobile (1245697822), Work Telephone (112-988-7612), Work Email (shahistamulla123@gmail.com), and Other Email (shahista@gmail.com). A green 'Edit' button is located at the bottom left of the form. Below the form, there is a section titled 'Attachments' with an 'Add' button and a 'Delete' button. A table lists one attachment: 'blank_selenium.txt' (File Name), 'Description' (empty), 'Size' (0 T), 'Type' (inode/x-empty), 'Date Added' (2021-11-11), 'Added By' (Jini), and an 'Edit' link. At the bottom of the screen, there is a Windows taskbar with icons for File Explorer, Edge, Google Chrome, and other applications. The system tray shows the date and time as 11/11/2021 07:26 PM.

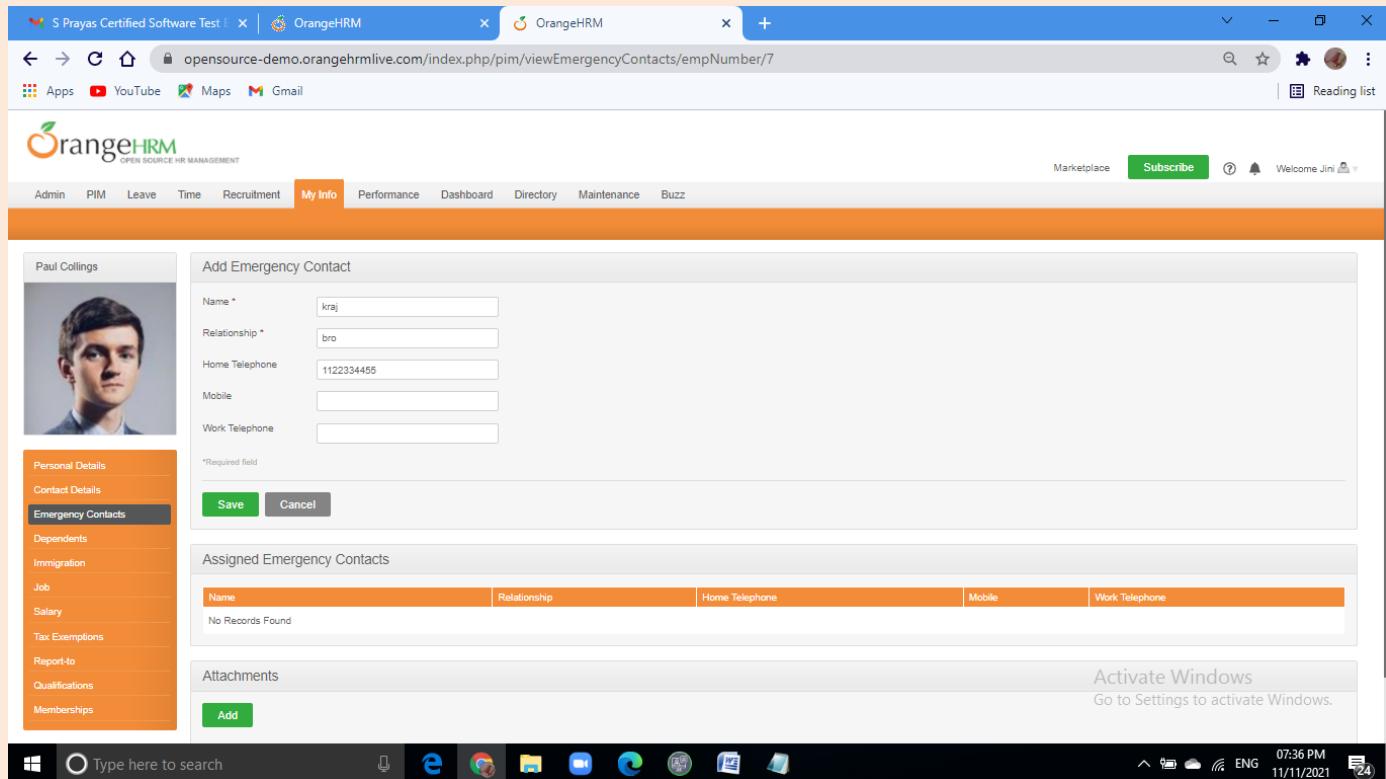
TestCase43- To Check The Functionality Of Save Comments Only Button

```
driver.findElement(By.id("txtAttDesc")).sendKeys("this is selenium doc");
driver.findElement(By.id("btnCommentOnly")).click();
driver.findElement(By.linkText("blank_selenium.txt")).click();
Thread.sleep(6000);
```

The screenshot shows the OrangeHRM application interface. In the top navigation bar, there are tabs for 'S Prayas Certified Software Test', 'OrangeHRM', and another 'OrangeHRM' tab. Below the navigation bar, there are links for 'Apps', 'YouTube', 'Maps', and 'Gmail'. On the left side, there is a sidebar with categories: 'Immigration', 'Job', 'Salary', 'Tax Exemptions', 'Report-to', 'Qualifications', and 'Memberships'. The main content area displays contact details for an employee with empNumber 7. An 'Edit' button is visible. A modal window titled 'Edit Attachment' is open. It shows the current file is 'blank_selenium.txt'. There is a 'Choose File' button with the message 'No file chosen'. The 'Comment' field contains the text 'this is selenium doc'. At the bottom of the modal, there are three buttons: 'Upload', 'Save Comment Only', and 'Cancel'. The 'Save Comment Only' button is highlighted with a green border. Below the modal, there is a table titled 'Attachments' with one row. The table has columns for 'File Name', 'Description', 'Size', 'Type', 'Date Added', and 'Added By'. The row shows 'blank_selenium.txt' as the file name, 'inode/x-empty' as the type, and 'Jini' as the added by user. At the bottom of the page, there is a Windows taskbar with icons for search, file explorer, browser, and other applications. The date and time are shown as 11/11/2021 07:28 PM.

TestCase44- To Check The Functionality Of Save Button In Emergency Contact

```
driver.findElement(By.linkText("Emergency Contacts")).click();
driver.findElement(By.id("btnAddContact")).click();
driver.findElement(By.id("emgcontacts_name")).sendKeys("kraj");
driver.findElement(By.id("emgcontacts_relationship")).sendKeys("bro");
driver.findElement(By.id("emgcontacts_homePhone")).sendKeys("11223344");
driver.findElement(By.id("emgcontacts_mobilePhone")).sendKeys("");
driver.findElement(By.id("emgcontacts_workPhone")).sendKeys("");
driver.findElement(By.id("btnSaveEContact")).click();
```



The screenshot shows the OrangeHRM application interface. On the left, there is a sidebar with various menu items like Admin, PIM, Leave, Time, Recruitment, My Info (which is selected), Performance, Dashboard, Directory, Maintenance, and Buzz. The main content area has a title 'Add Emergency Contact'. It contains input fields for Name (kraj), Relationship (bro), Home Telephone (1122334455), Mobile, and Work Telephone. Below these fields is a note 'Required field'. At the bottom of this section are two buttons: a green 'Save' button and a grey 'Cancel' button. To the right of this form is a section titled 'Assigned Emergency Contacts' with a table header: Name, Relationship, Home Telephone, Mobile, and Work Telephone. A message 'No Records Found' is displayed. At the bottom of the page, there is an 'Attachments' section with a green 'Add' button. The status bar at the bottom shows system information: Type here to search, a taskbar with icons for File Explorer, Internet Explorer, and others, and a system tray with battery level, signal strength, and date/time (07:36 PM, 11/11/2021).

TestCase45- To Check The Functionality Of Upload Button In Attachment

```
driver.findElement(By.id("btnAddAttachment")).click();
driver.findElement(By.id("ufile")).sendKeys("C:\\Users\\Shahista
Mulla\\Documents\\blank_selenium.txt");
driver.findElement(By.id("txtAttDesc")).sendKeys("");
driver.findElement(By.id("btnSaveAttachment")).click();
Thread.sleep(6000);
```

The screenshot shows the OrangeHRM application interface. The top navigation bar includes links for Admin, PIM, Leave, Time, Recruitment, My Info (which is selected), Performance, Dashboard, Directory, Maintenance, and Buzz. The main content area displays 'Assigned Emergency Contacts' for an employee named Paul Collings. The contact listed is 'kraj' with the relationship 'bro', home telephone number '1122334455', and mobile number '1122334455'. Below this, there is an 'Add Attachment' dialog box. The dialog has fields for 'Select File' (with 'Choose File blank_selenium.txt' selected), 'Comment' (an empty text area), and two buttons: 'Upload' (highlighted in green) and 'Cancel'. On the left side of the page, there is a sidebar with various tabs: Personal Details, Contact Details, Emergency Contacts (which is currently selected and highlighted in orange), Dependents, Immigration, Job, Safety, Tax Exemptions, Report-to, Qualifications, and Memberships. At the bottom of the screen, there is a taskbar with icons for File Explorer, Task View, Edge browser, Google Chrome, File History, Task Scheduler, and File Explorer again. A search bar says 'Type here to search' and a system status bar at the bottom right shows the date and time as 07:37 PM 11/11/2021.

TestCase46- To Check The Functionality Save Button In Dependents

```
driver.findElement(By.linkText("Dependents")).click();
driver.findElement(By.id("btnAddDependent")).click();
driver.findElement(By.id("dependent_name")).sendKeys("kk");
Select srel=new
Select(driver.findElement(By.id("dependent_relationshipType")));
srel.selectByValue("child");
//date
driver.findElement(By.xpath("//*[@id='frmEmpDependent']/fieldset/ol/li[4]/img")).click();
Select sdoby=new Select(driver.findElement(By.className("ui-datepicker-year")));
sdoby.selectByValue("1998");
Select sdobm=new Select(driver.findElement(By.className("ui-datepicker-month")));
sdobm.selectByValue("5");
driver.findElement(By.linkText("18")).click();
driver.findElement(By.id("btnSaveDependent")).click();
Thread.sleep(6000);
```

The screenshot shows the OrangeHRM application interface. The top navigation bar includes links for Admin, PIM, Leave, Time, Recruitment, My Info (which is selected), Performance, Dashboard, Directory, Maintenance, and Buzz. The main content area has a left sidebar with a user profile picture and a list of tabs: Personal Details, Contact Details, Emergency Contacts, Dependents (which is highlighted in orange), Immigration, Job, Salary, Tax Exemptions, Report-to, Qualifications, and Memberships. The main panel displays the 'Add Dependent' form with fields for Name (kk), Relationship (Child), and Date of Birth (1998-05-18). Below this is the 'Assigned Dependents' section, which currently shows 'No Records Found'. At the bottom right, there is an 'Activate Windows' message with a link to 'Go to Settings to activate Windows.'

TestCase47- To Check The Functionality Of Upload Button

```
driver.findElement(By.id("btnAddAttachment")).click();
driver.findElement(By.id("ufile")).sendKeys("C:\\Users\\Shahista
Mulla\\Documents\\blank_selenium.txt");
driver.findElement(By.id("txtAttDesc")).sendKeys("");
driver.findElement(By.id("btnSaveAttachment")).click();
```

The screenshot shows the OrangeHRM application running in a web browser. The user is viewing their personal information under the 'My Info' tab. On the left, there is a sidebar with various tabs: Personal Details, Contact Details, Emergency Contacts, Dependents (which is currently selected), Immigration, Job, Salary, Tax Exemptions, Report-to, Qualifications, and Memberships. In the main content area, the user's profile picture and name 'Paul Collings' are displayed. Below this, the 'Assigned Dependents' section is shown, listing one entry: 'kk' (Relationship: child, Date of Birth: 1998-06-18). There is an 'Add' button and a 'Delete' button for this list. At the bottom of the page, there is an 'Add Attachment' section with a 'Choose File' button set to 'blank_selenium.txt', a comment field, and 'Upload' and 'Cancel' buttons. The status bar at the bottom of the screen shows system icons and the date/time: 07:41 PM 11/11/2021.

TestCase48- To Check The Functionality Of Save Button For Passport In Immigration

```
driver.findElement(By.linkText("Immigration")).click();
driver.findElement(By.id("btnAdd")).click();
driver.findElement(By.id("immigration_type_flag_1")).click();
driver.findElement(By.id("immigration_number")).sendKeys("121212");
driver.findElement(By.xpath("//body/div[@id='wrapper']/div[@id='content']/div[1]/div[2]/div[2]/form[1]/fieldset[1]/ol[1]/li[3]/img[1]")).click();
Select isdy=new Select(driver.findElement(By.className("ui-datepicker-year")));
isdy.selectByValue("1998");
Select isdm=new Select(driver.findElement(By.className("ui-datepicker-month")));
isdm.selectByValue("5");
driver.findElement(By.linkText("18")).click();
driver.findElement(By.xpath("//body/div[@id='wrapper']/div[@id='content']/div[1]/div[2]/div[2]/form[1]/fieldset[1]/ol[1]/li[4]/img[1]")).click();
Select expdy=new Select(driver.findElement(By.className("ui-datepicker-year")));
expdy.selectByValue("2020");
Select expdm=new Select(driver.findElement(By.className("ui-datepicker-month")));
expdm.selectByValue("5");
driver.findElement(By.linkText("18")).click();
Thread.sleep(6000);
driver.findElement(By.id("immigration_i9_status")).sendKeys("");
Select isby=new Select(driver.findElement(By.id("immigration_country")));
isby.selectByValue("IN");
driver.findElement(By.xpath("//body/div[@id='wrapper']/div[@id='content']/div[1]/div[2]/div[2]/form[1]/fieldset[1]/ol[1]/li[7]/img[1]")).click();
Select erdy=new Select(driver.findElement(By.className("ui-datepicker-year")));
erdy.selectByValue("2021");
Select erdm=new Select(driver.findElement(By.className("ui-datepicker-month")));
erdm.selectByValue("5");
driver.findElement(By.linkText("18")).click();
driver.findElement(By.id("immigration_comments")).sendKeys("");
driver.findElement(By.id("btnSave")).click();
Thread.sleep(6000);
```

The screenshot shows the OrangeHRM application's 'My Info' section. On the left, there is a sidebar with various tabs: Admin, PIM, Leave, Time, Recruitment, My Info (selected), Performance, Dashboard, Directory, Maintenance, and Buzz. The main content area is titled 'Add Immigration'. It contains fields for Document Type (radio buttons for Passport and Visa, with Passport selected), Number (text input field containing '121212'), Issued Date (date picker set to '1998-06-18'), Expiry Date (date picker set to '2020-06-18'), Eligible Status (text input field), Issued By (dropdown menu set to 'India'), Eligible Review Date (date picker set to '2021-06-18'), and Comments (text area). A note at the bottom says '* Required field'. At the bottom of the form are 'Save' and 'Cancel' buttons. Below the form, there is a section titled 'Assigned Immigration Records' with a table header: Document, Number, Issued By, Issued Date, and Expiry Date.

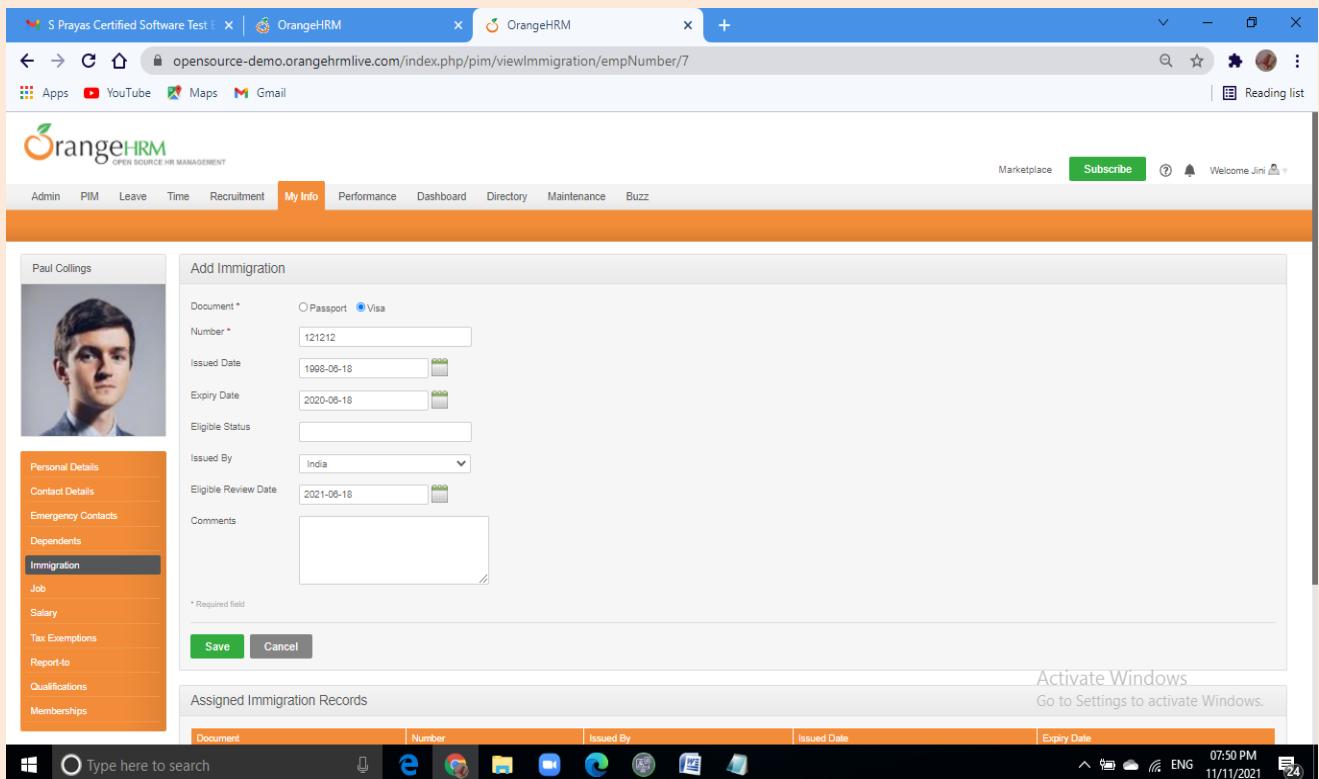
TestCase49- To Check The Functionality Of Save Button For Passport In Immigration

```

driver.findElement(By.id("btnAdd")).click();
driver.findElement(By.id("immigration_type_flag_2")).click();
driver.findElement(By.id("immigration_number")).sendKeys("00000");
driver.findElement(By.xpath("//body/div[@id='wrapper']/div[@id='content']/div[1]/div[2]/div[2]/form[1]/fieldset[1]/ol[1]/li[3]/img[1]")).click();
Select visdy=new Select(driver.findElement(By.className("ui-datepicker-year")));
visdy.selectByValue("1998");
Select visdm=new Select(driver.findElement(By.className("ui-datepicker-month")));
visdm.selectByValue("5");
driver.findElement(By.linkText("18")).click();
driver.findElement(By.xpath("//body/div[@id='wrapper']/div[@id='content']/div[1]/div[2]/div[2]/form[1]/fieldset[1]/ol[1]/li[4]/img[1]")).click();
Select vexpdy=new Select(driver.findElement(By.className("ui-datepicker-year")));
vexpdy.selectByValue("2020");
Select vexpdm=new Select(driver.findElement(By.className("ui-datepicker-month")));
vexpdm.selectByValue("5");

```

```
driver.findElement(By.linkText("18")).click();
Thread.sleep(6000);
driver.findElement(By.id("immigration_i9_status")).sendKeys("");
Select visby=new Select(driver.findElement(By.id("immigration_country")));
visby.selectByValue("IN");
driver.findElement(By.xpath("//body/div[@id='wrapper']/div[@id='content']/div[1]/div[2]/div[2]/form[1]/fieldset[1]/ol[1]/li[7]/img[1]")).click();
Select verdy=new Select(driver.findElement(By.className("ui-datepicker-year")));
verdy.selectByValue("2021");
Select verdm=new Select(driver.findElement(By.className("ui-datepicker-month")));
verdm.selectByValue("5");
driver.findElement(By.linkText("18")).click();
driver.findElement(By.id("immigration_comments")).sendKeys("");
driver.findElement(By.id("btnSave")).click();
Thread.sleep(6000);
```



TestCase50 -To Check The Functionality Of Upload Button In Immigration

```
driver.findElement(By.id("btnAddAttachment")).click();
driver.findElement(By.id("ufile")).sendKeys("C:\\\\Users\\\\Shahista
Mulla\\\\Documents\\\\blank_selenium.txt");
driver.findElement(By.id("txtAttDesc")).sendKeys("");
driver.findElement(By.id("btnSaveAttachment")).click();
```

Thread.sleep(6000);

The screenshot shows the OrangeHRM web interface. The top navigation bar includes links for Admin, PIM, Leave, Time, Recruitment, My Info (which is selected), Performance, Dashboard, Directory, Maintenance, and Buzz. The main content area displays 'Assigned Immigration Records' for a user named Jini Sara John. It lists two documents: a Passport issued by India on 1998-05-18, and a Visa issued by India on 1998-05-18. Below this, an 'Add Attachment' dialog is open, showing a file input field with 'Choose File blank_selenium.txt' and a comment input field. A sidebar on the left contains tabs for Personal Details, Contact Details, Emergency Contacts, Dependents, Immigration (which is selected), Job, Salary, Tax Exemptions, Report-to, Qualifications, and Memberships. At the bottom, there's a Windows taskbar with a search bar, several pinned icons, and system status indicators.

TestCase51- To Check The Functionality Of Job

```
driver.findElement(By.linkText("Job")).click();
```

TestCase52- To Check The Functionality Of Salary

```
driver.findElement(By.linkText("Salary")).click();
```

TestCase53- To Check The Functionality Of Tax Exemption

```
driver.findElement(By.linkText("Tax Exemptions")).click();
```

TestCase54- To Check The Functionality Of Report To

```
driver.findElement(By.linkText("Report-to")).click();
```

TestCase55- To Check The Functionality Of Qualification

```
driver.findElement(By.linkText("Qualifications")).click();
```

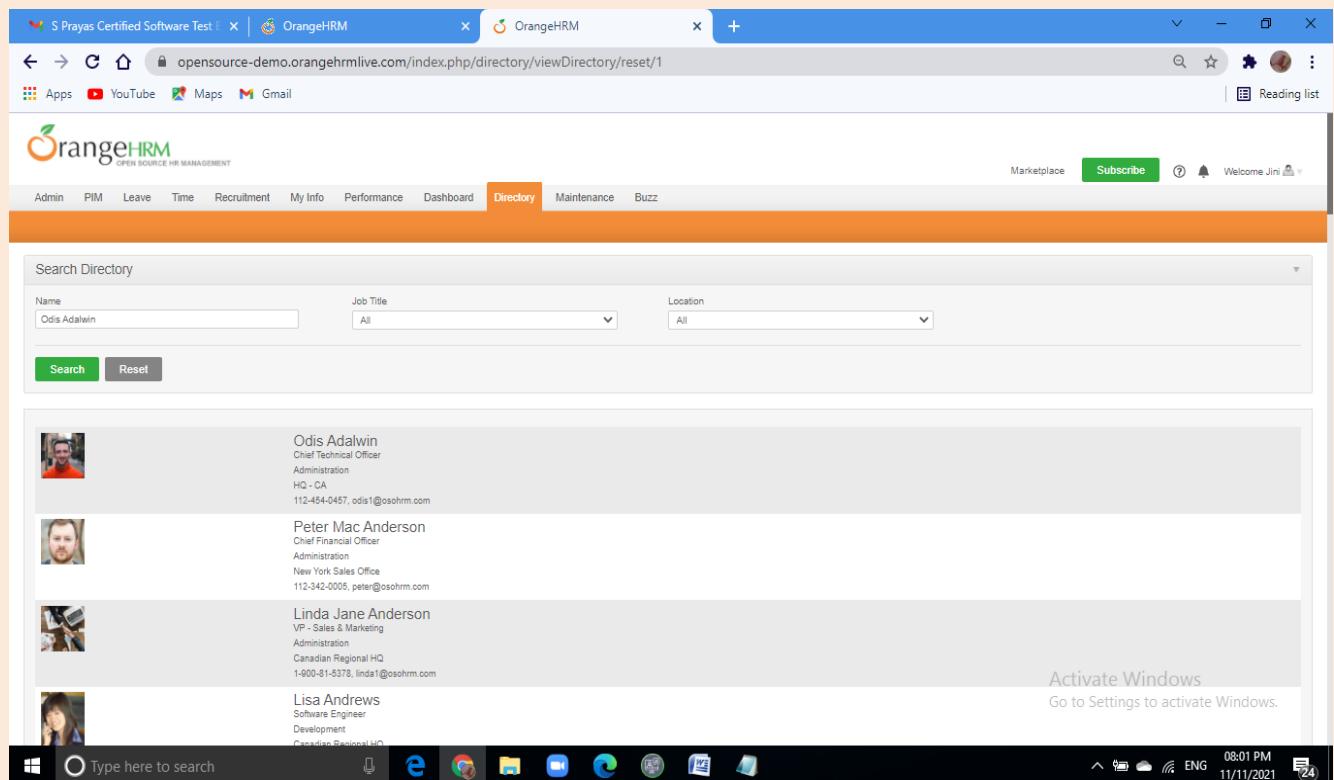
TestCase56- To Check The Functionality Of Directory

```
Thread.sleep(6000);
```

```
driver.findElement(By.id("menu_directory_viewDirectory")).click();
```

TestCase 57- To Check The Functionality Of Search Button In Directory

```
driver.findElement(By.id("searchDirectory_emp_name_empName")).sendKeys("Odis Adalwin");
Select sjob=new Select(driver.findElement(By.id("searchDirectory_job_title")));
sjob.selectByValue("0");
Select slocation=new Select(driver.findElement(By.id("searchDirectory_location")));
slocation.selectByValue("-1");
driver.findElement(By.id("searchBtn")).click();
```



TestCase58- To Check The Functionality Of Reset Button

```
driver.findElement(By.id("resetBtn")).click();
```

TestCase59- To Check The Functionality Of Search Button

```
Select sjob1=new Select(driver.findElement(By.id("searchDirectory_job_title")));
sjob1.selectByValue("5");
Select slocation1=new
Select(driver.findElement(By.id("searchDirectory_location")));
slocation1.selectByValue("-1");
driver.findElement(By.id("searchBtn")).click();

Thread.sleep(6000);
```

The screenshot shows a web browser window with three tabs: 'S Prayas Certified Software Test' (active), 'OrangeHRM', and another 'OrangeHRM' tab. The main content is the 'Search Directory' section of the OrangeHRM application. The URL is 'opensource-demo.orangehrmlive.com/index.php/directory/viewDirectory#'. The navigation bar includes links for Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory (which is selected and highlighted in orange), Maintenance, and Buzz.

The 'Search Directory' form has fields for Name ('Type for hints...'), Job Title ('Chief Technical Officer'), and Location ('All'). Below the form are two buttons: 'Search' (green) and 'Reset' (grey). The search results list four employees:

- Odis Adalwin (Chief Technical Officer, Administration, HQ - CA, 112-454-0457, odis1@osohrm.com)
- Peter Mac Anderson (Chief Financial Officer, Administration, New York Sales Office, 112-342-0005, peter@osohrm.com)
- Linda Jane Anderson (VP - Sales & Marketing, Administration, Canadian Regional HQ, 1-900-51-5378, linda1@osohrm.com)
- Lisa Andrews (Software Engineer, Development, Canadian Regional HQ)

A watermark 'Activate Windows' with the sub-instruction 'Go to Settings to activate Windows.' is visible in the bottom right corner of the application interface. The system tray at the bottom of the screen shows standard icons for battery, signal, and date/time (11/11/2021, 08:05 PM).

TestCase60- To Check The Functionality Of Maintenance

```
driver.findElement(By.id("menu_maintenance_purgeEmployee")).click();
```

TestCase61- To Check The Functionality Of Verify Button In Maintenance

```
driver.findElement(By.id("confirm_password")).sendKeys("admin123");
driver.findElement(By.xpath("//*[@id='frmPurgeEmployeeAuthenticate']/div/div/input")).click();
```

The screenshot shows the OrangeHRM web application interface. The browser title bar reads "S Prayas Certified Software Test | OrangeHRM". The address bar shows the URL "opensource-demo.orangehrmlive.com/index.php/maintenance/purgeEmployee". The main navigation menu includes Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance (which is currently selected), and Buzz. Below the menu, there are two tabs: "Purge Records" and "Access Records". The "Purge Employee Records" form is displayed, containing a "Verify Password" field with the value "admin123" and a green "Verify" button. A note below the form states: "Users who seek access to their data, or who seek to correct, amend, or delete the given information should direct their requests to Data@orangehrm.com with the subject "Purge Records (Instance Identifier: T3JhbmdlSFJNX3Rlc3RAb3JhbmdlHJtLmNvbV8PcmFuZzVfGVzdF9vcGvuc291cmNLWRlbW8tbWFzdGyLmb9YW5nZWhybWxpdmUuY291X180LjU=)". At the bottom right of the page, there is a watermark for "Activate Windows Go to Settings to activate Windows." The taskbar at the bottom of the screen shows the Windows Start button, a search bar with the text "Type here to search", and several pinned icons for Microsoft Edge, File Explorer, and other applications. The system tray shows the date and time as "11/11/2021 08:20 PM".

TestCase62- To Check The Functionality Of Past Employee

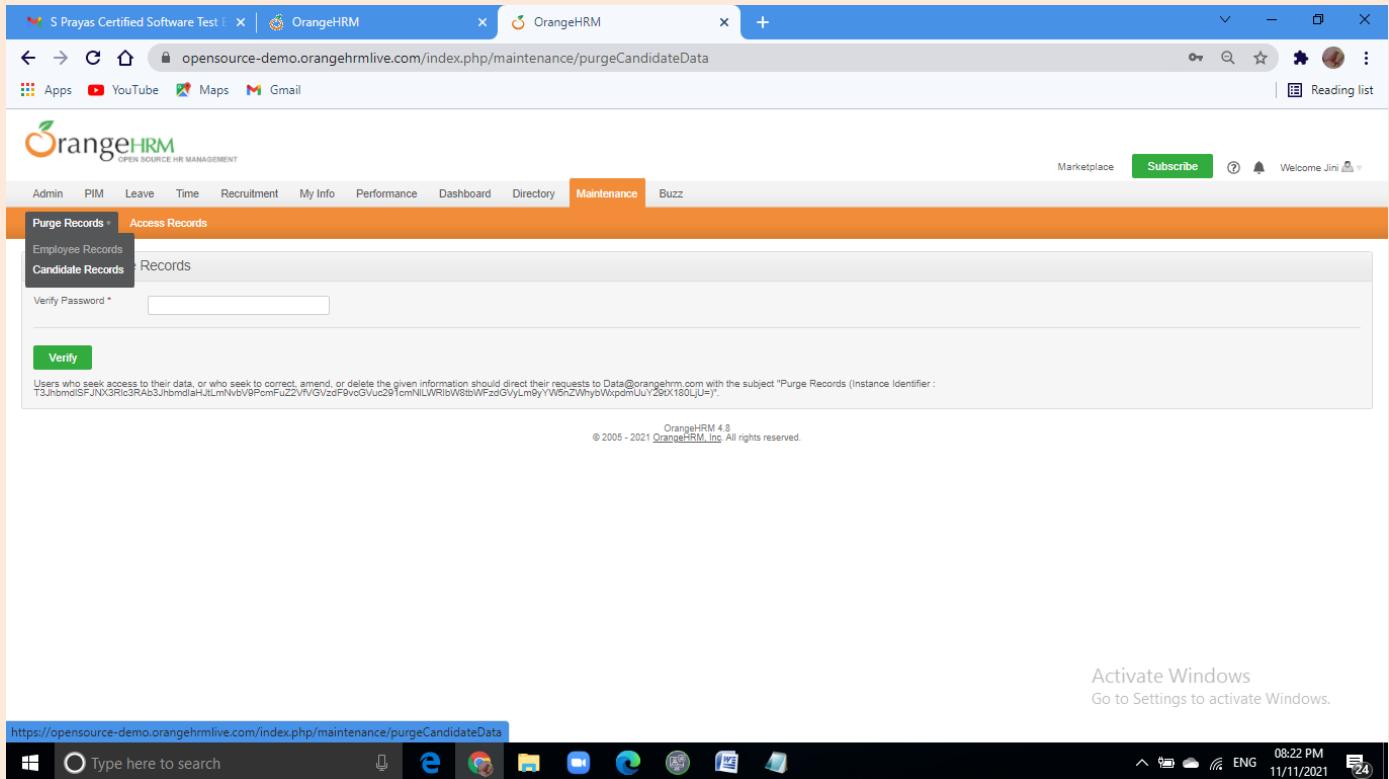
```
WebElement we=driver.findElement(By.id("employee_empName"));
we.sendKeys("raj");
we.sendKeys(Keys.ENTER);
```

```
driver.findElement(By.id("menu_maintenance_PurgeRecords")).click();
```

The screenshot shows a web browser window for the OrangeHRM application. The URL in the address bar is opensource-demo.orangehrmlive.com/index.php/maintenance/purgeEmployee. The page title is "OrangeHRM - OPEN SOURCE HR MANAGEMENT". The navigation menu includes Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance (which is selected), and Buzz. Below the menu, there are two tabs: "Purge Records" and "Access Records". The main content area is titled "Purge Employee Records" and contains a search form. The "Past Employee" dropdown is set to "raj" and has a red asterisk indicating it is required. A green "Search" button is visible. At the bottom of the page, a copyright notice reads "© 2005 - 2021 OrangeHRM, Inc. All rights reserved." On the right side of the page, there is an "Activate Windows" message with a link to "Go to Settings to activate Windows." The bottom of the screen shows the Windows taskbar with the Start button, a search bar containing "Type here to search", and several pinned icons for Microsoft Edge, File Explorer, Task View, and others. The system tray shows the date and time as "08:12 PM 11/11/2021".

TestCase63- To Check The Functionality Of Candidate Record

```
driver.findElement(By.id("menu_maintenance_purgeCandidateData")).click();
```



TestCase64- To Check The Functionality Employee Verify Button

```
driver.findElement(By.id("confirm_password")).sendKeys("admin123");
```

```
driver.findElement(By.xpath("//*[@id='frmPurgeEmployeeAuthenticate']/div/div/input")).click();
```

TestCase65- To Check The Functionality Of Search Button For Candidate Records

```
WebElement we1=driver.findElement(By.id("candidate_empName"));
we1.sendKeys("S");
we1.sendKeys(Keys.ENTER);
driver.findElement(By.className("search_employee")).click();
```

The screenshot shows the OrangeHRM software interface. The top navigation bar includes links for Apps, YouTube, Maps, and Gmail. The main menu has options like Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance (which is currently selected), and Buzz. A sidebar on the left has 'Purge Records' and 'Access Records' buttons. The main content area is titled 'Purge Candidate Records' and shows a search bar with 'Software Engineer' and a 'Search' button. Below this is a table titled 'Selected Candidates' with three rows: Andrew (Date of Application: 2020-10-08, Status: APPLICATION INITIATED), Jenifer (Date of Application: 2020-10-08, Status: REJECTED), and Phil (Date of Application: 2020-10-08, Status: SHORTLISTED). At the bottom of the page, there's a footer with copyright information: 'OrangeHRM 4.8 © 2005 - 2021 OrangeHRM, Inc. All rights reserved.' and a note: 'Activate Windows Go to Settings to activate Windows.' The taskbar at the bottom shows various icons and the system clock indicating 08:25 PM on 11/11/2021.

TestCase66- To Check The Functionality Of Access Records

```
driver.findElement(By.id("menu_maintenance_accessEmployeeData")).click();
```

TestCase67- To Check The Functionality Of Verify Button

```
driver.findElement(By.id("confirm_password")).sendKeys("admin123");
driver.findElement(By.xpath("//*[@id='frmPurgeEmployeeAuthenticate']/div/div/input")).click();
```

TestCase68- To Check The Functionality Of Search Button In Access Record

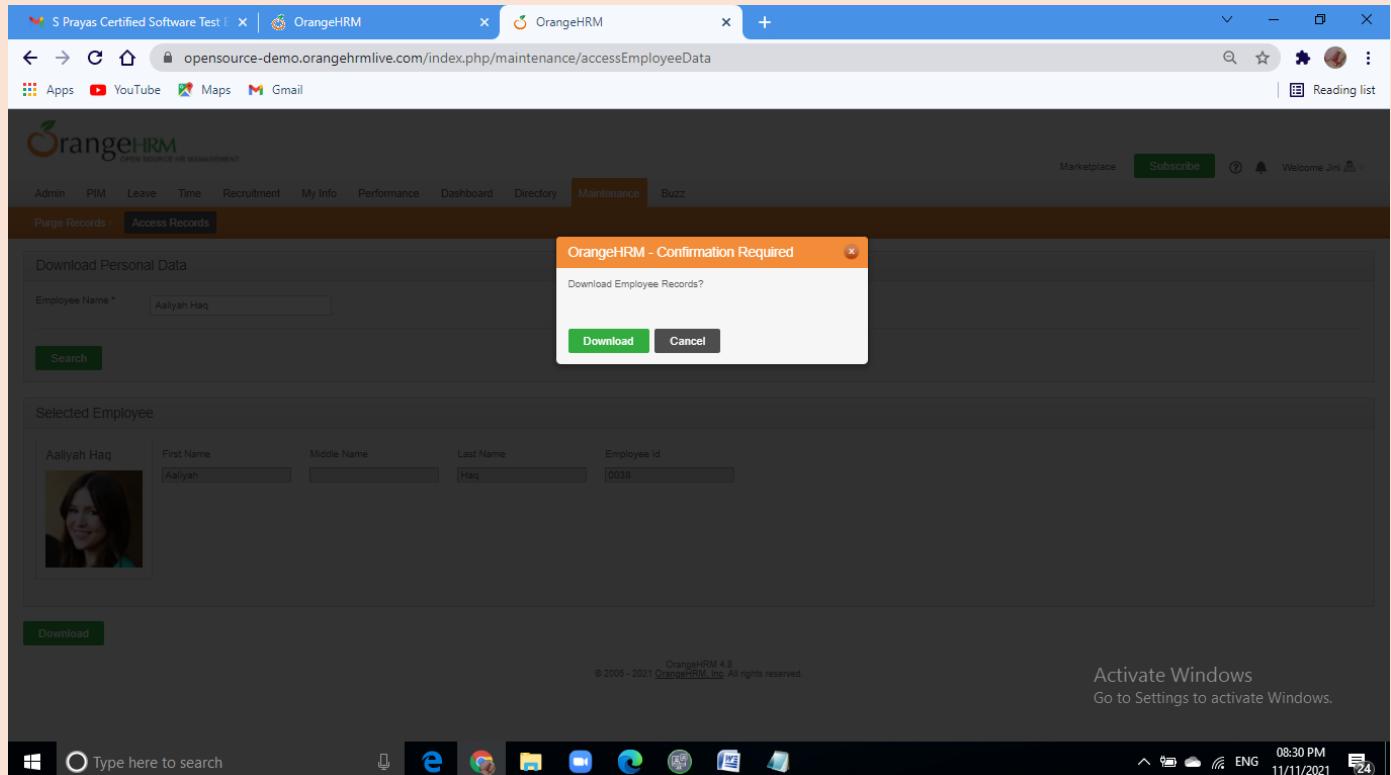
```
WebElement we2=driver.findElement(By.id("employee_empName"));
we2.sendKeys("a");
we2.sendKeys(Keys.ENTER);
driver.findElement(By.className("search_employee")).click();
```

The screenshot shows the OrangeHRM web application interface. The browser title bar reads "S Prayas Certified Software Test | OrangeHRM". The address bar shows the URL "opensource-demo.orangehrmlive.com/index.php/maintenance/accessEmployeeData". The main header includes the OrangeHRM logo and navigation links like Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance (which is selected), and Buzz. A top bar also features Marketplace, Subscribe, and user profile information. The main content area has a sub-header "Access Records". Below it, there's a "Download Personal Data" section with a search input field containing "Aaliyah Haq" and a "Search" button. Another section titled "Selected Employee" displays employee details: First Name (Aaliyah), Middle Name (Haq), Last Name (Haq), and Employee Id (0038). A "Download" button is present below this. At the bottom of the page, there's a footer with copyright information ("OrangeHRM 4.8 © 2005 - 2021 OrangeHRM, Inc. All rights reserved."), an "Activate Windows" message, and a system status bar showing the date and time (11/11/2021, 08:28 PM).

TestCase 69- To Check The Functionality Of Download Button

```
driver.findElement(By.id("btnDelete")).click();
driver.findElement(By.id("modal_confirm")).click();

Thread.sleep(6000);
```

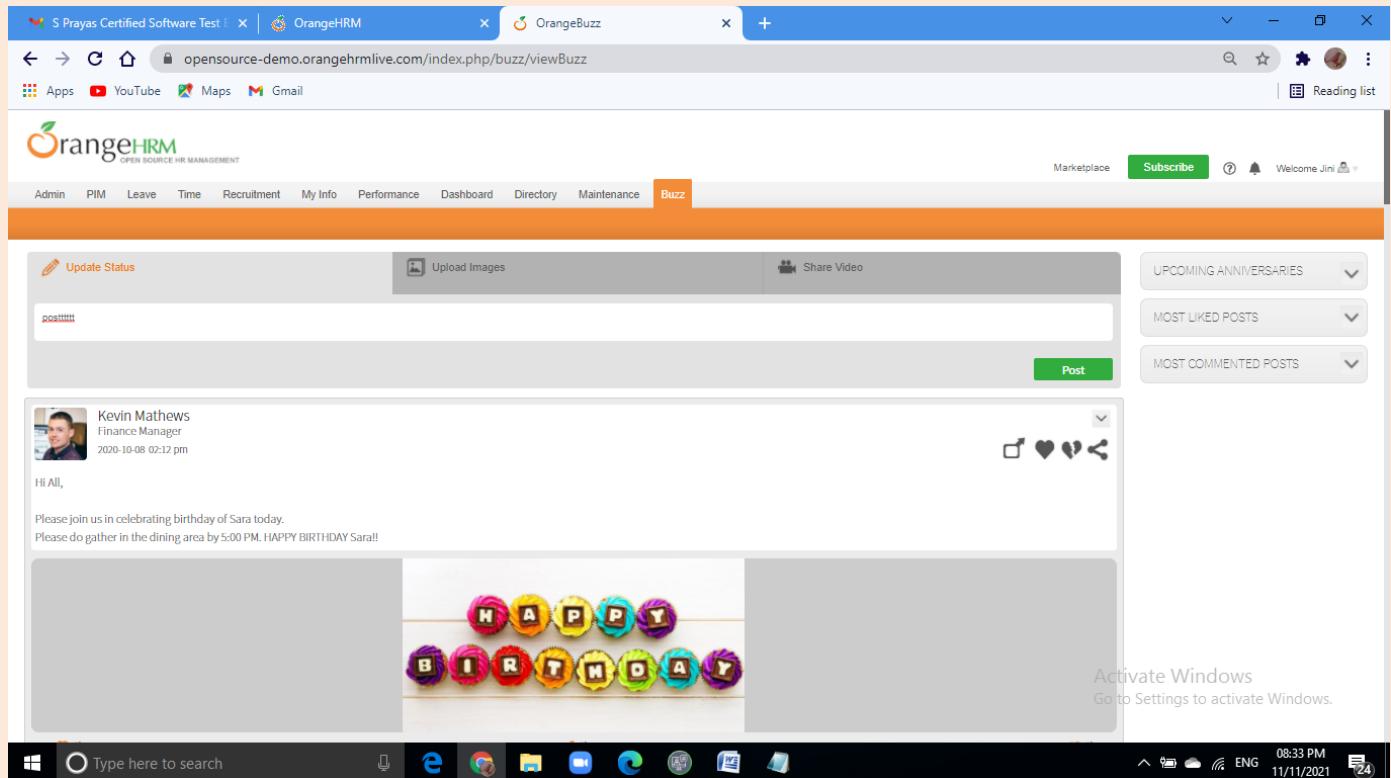


TestCase 70- To Check The Functionality Of Buzz

```
driver.findElement(By.id("menu_buzz_viewBuzz")).click();
```

Testcase 71- To Check The Functionality Of Post Button In Buzz

```
driver.findElement(By.id("createPost_content")).sendKeys("postttt");  
driver.findElement(By.id("postSubmitBtn")).click();
```



Testcase 72- To Check The Functionality Of Upload Images

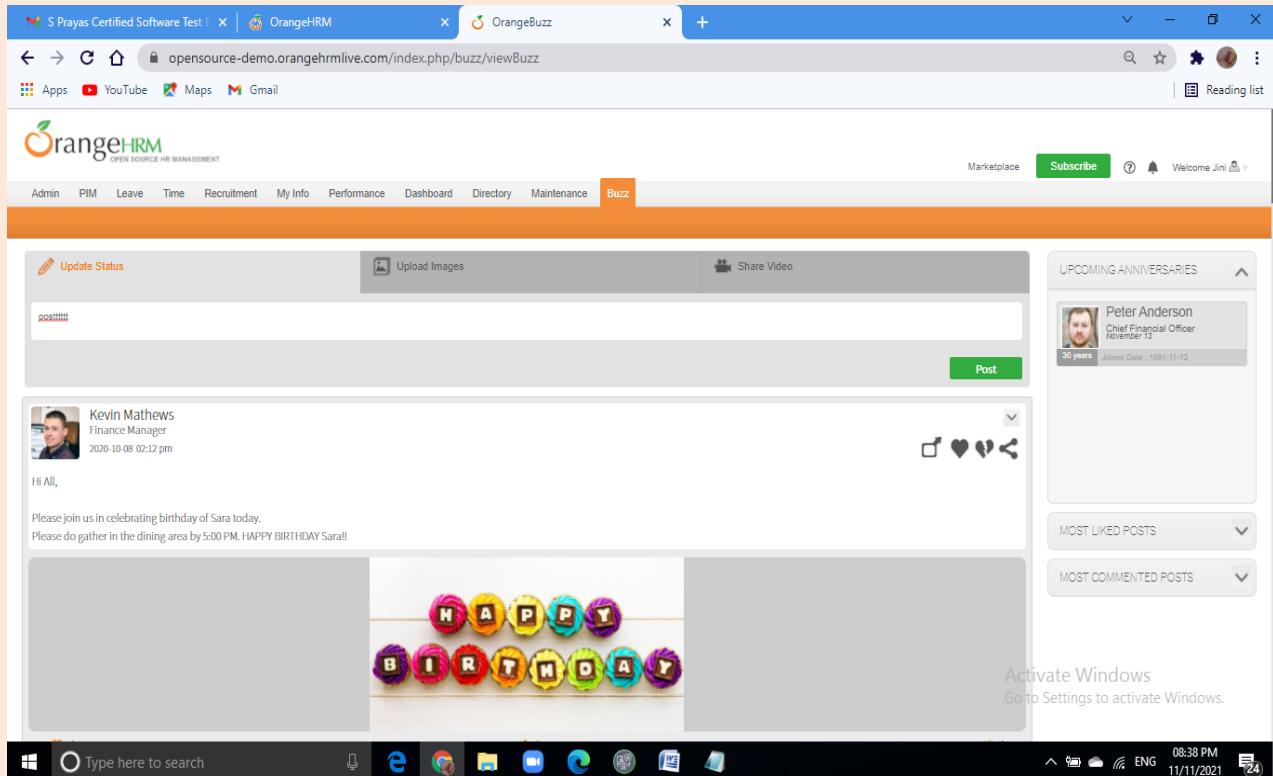
```
driver.findElement(By.id("tabLink2")).click();
```

TestCase73- To Check The Functionality Of Share Video

```
driver.findElement(By.id("tabLink3")).click();
```

TestCase74- To Check The Functionality Of Upcoming Anniversary

```
driver.findElement(By.id("rightBarHeadingAnniv")).click();
```



TestCase75-To Check The Functionality Of Most Liked Post

```
driver.findElement(By.id("rightBarHeadingMl")).click();
```

The screenshot shows the OrangeHRM Buzz page. At the top, there are three tabs: 'S Prayas Certified Software Test' (active), 'OrangeHRM', and 'OrangeBuzz'. Below the tabs, the URL is 'opensource-demo.orangehrmlive.com/index.php/buzz/viewBuzz'. The main header has links for 'Admin', 'PIM', 'Leave', 'Time', 'Recruitment', 'My Info', 'Performance', 'Dashboard', 'Directory', 'Maintenance', and 'Buzz' (highlighted in orange). On the left, there's a sidebar with 'UPCOMING ANNIVERSARIES' and 'MOST LIKED POSTS' sections. The 'MOST LIKED POSTS' section lists five posts by users: Jasmine Morgan, Anthony Nolan, Gary White, and Russel Hamilton. The main content area shows a post by Kevin Mathews, Finance Manager, dated 2020-10-08 02:12 pm. The post message reads: 'Hi All, Please join us in celebrating birthday of Sara today. Please do gather in the dining area by 5:00 PM. HAPPY BIRTHDAY Sara!!' Below the message is a colorful 'HAPPY BIRTHDAY' banner. The status bar at the bottom shows the Windows logo, a search bar, taskbar icons, and system information like '08:40 PM', 'ENG', '11/11/2021', and a battery icon.

TestCase76-To Check The Functionality Of Most Commented Post

```
driver.findElement(By.id("rightBarHeadingMc")).click();
```

The screenshot shows the OrangeHRM Buzz page. At the top, there are tabs for Update Status, Upload Images, and Share Video. A post by Kevin Mathews is displayed, which reads: "Hi All, Please join us in celebrating birthday of Sara today. Please do gather in the dining area by 5:00 PM. HAPPY BIRTHDAY Sara!!". Below the post is a colorful "HAPPY BIRTHDAY" banner. To the right, there is a sidebar titled "MOST COMMENTED POSTS" featuring four user profiles: Jasmine Morgan, Anthony Nolan, Garry White, and Melan Peiris. The status bar at the bottom shows system information like battery level, signal strength, and date/time.

TestCase77-To Check The Functionality Of Logout Button

```
driver.findElement(By.id("welcome")).click();
driver.findElement(By.xpath("//a[contains(text(),'Logout')]")).click();
```

The screenshot shows the OrangeHRM Buzz page. At the top, there are three tabs: 'S Prayas Certified Software Test' (active), 'OrangeHRM', and 'OrangeBuzz'. Below the tabs, the URL is 'opensource-demo.orangehrmlive.com/index.php/buzz/viewBuzz'. The main navigation menu includes Admin, PIM, Leave, Time, Recruitment, My Info, Performance, Dashboard, Directory, Maintenance, and Buzz (selected). On the right, there's a 'Welcome Jini' dropdown with options for Marketplace, Subscribe, About, Support, and Logout.

In the center, there's a post from Kevin Mathews (Finance Manager) dated 2020-10-08 02:12 pm. The post text reads: "Hi All, Please join us in celebrating birthday of Sara today. Please do gather in the dining area by 5:00 PM. HAPPY BIRTHDAY Sara!!". Below the text is a colorful 'HAPPY BIRTHDAY' graphic. To the right of the post, there are sections for 'UPCOMING ANNIVERSARIES', 'MOST LIKED POSTS', and 'MOST COMMENTED POSTS', each listing a few users with their profile pictures and names.

At the bottom of the browser window, the address bar shows 'https://opensource-demo.orangehrmlive.com/index.php/auth/logout'. The taskbar at the very bottom displays various application icons and the system clock '08:44 PM 11/11/2021'.

