**Implementing Posting a Vehicle:**

Creating object repositories adminnavigationOR.java and postvehicleOR.java

If you look at the adminpostvehicle group keywords they belong two of them belong to the admin navigation and the remaining belong to the actual vehicle posting page. So let’s develop the two object repositories adminnavigationOR.java and postvehicleOR.java

|  |  |  |  |
| --- | --- | --- | --- |
| **keywords** | **description** | **actionclass** | **objectrepository** |
| adminvehicles | Clcik on Vehicles | adminnavigation | adminnavigationOR |
| adminpostavehicle | Click on Post a vehicle | adminnavigation | adminnavigationOR |
| adminvehicletitle | Enter vehicle title | postvehicle | postvehicleOR |
| adminselectbrand | Select brand | postvehicle | postvehicleOR |
| adminvehicleoverview | Vehicle Overview (Description) | postvehicle | postvehicleOR |
| adminvehpriceperday | Enter vehicle price per day | postvehicle | postvehicleOR |
| adminselectfueltype | Select fuel type | postvehicle | postvehicleOR |
| adminvehmodelyear | Enter vehicle model year | postvehicle | postvehicleOR |
| adminvehselectcapcity | Select the capacity of the vehicle | postvehicle | postvehicleOR |
| adminuploadimage1 | upload image 1 | postvehicle | postvehicleOR |
| adminuploadimage2 | upload image 2 | postvehicle | postvehicleOR |
| adminuploadimage3 | upload image 3 | postvehicle | postvehicleOR |
| adminuploadimage4 | upload image 4 | postvehicle | postvehicleOR |
| adminuploadimage5 | upload image 5 | postvehicle | postvehicleOR |
| adminselairconditioning | Select air conditioning | postvehicle | postvehicleOR |
| adminselpowerdoorlocks | Select powerdoor locks | postvehicle | postvehicleOR |
| adminselantibreakingsystem | Select antibreaking system | postvehicle | postvehicleOR |
| adminselbreakassist | Select break assist | postvehicle | postvehicleOR |
| adminselpowersteering | Select power steering | postvehicle | postvehicleOR |
| adminseldriverairbag | Select driver air bag | postvehicle | postvehicleOR |
| adminselpassengerairbag | Select passenger airbag | postvehicle | postvehicleOR |
| adminselpowerwindows | Select power windows | postvehicle | postvehicleOR |
| adminselcdplayer | Select cd player | postvehicle | postvehicleOR |
| adminselcentrallocking | Select central locking | postvehicle | postvehicleOR |
| adminselcrashsensor | Select crash sensor | postvehicle | postvehicleOR |
| adminselleatherseats | Select leather seats | postvehicle | postvehicleOR |
| adminsubmitvehicle | click on save button | postvehicle | postvehicleOR |
| admingetsuccessmsgafterpostvehicle | get the success message after adding a vehicle | postvehicle | postvehicleOR |

**adminnavigationOR.java object repository:**

**package** objectrepository;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**public** **class** adminnavigationOR {

WebDriver driver;

**public** adminnavigationOR(WebDriver driver){

**this**.driver = driver;

}

**public** WebElement dashboardlink() {

WebElement dashboard = driver.findElement(By.*linkText*("Dashboard"));

**return** dashboard;

}

**public** WebElement brandslink() {

WebElement brands = driver.findElement(By.*linkText*("Brands"));

**return** brands;

}

**public** WebElement createbrand() {

WebElement createbrand = driver.findElement(By.*linkText*("Create Brand"));

**return** createbrand;

}

**public** WebElement managebrands() {

WebElement managebrands = driver.findElement(By.*linkText*("Manage Brands"));

**return** managebrands;

}

**public** WebElement adminvehicles() {

WebElement vehicles = driver.findElement(By.*linkText*("Vehicles"));

**return** vehicles;

}

**public** WebElement adminpostavehicle() {

WebElement postvehicle = driver.findElement(By.*linkText*("Post a Vehicle"));

**return** postvehicle;

}

**public** WebElement managevehicles() {

WebElement managevehicles = driver.findElement(By.*linkText*("Manage Vehicles"));

**return** managevehicles;

}

**public** WebElement managebookings() {

WebElement managebooking = driver.findElement(By.*linkText*("Manage Booking"));

**return** managebooking;

}

**public** WebElement managetestimonials() {

WebElement managetestimonials = driver.findElement(By.*linkText*("Manage Testimonials"));

**return** managetestimonials;

}

**public** WebElement managecontactusquery() {

WebElement managecontactusquery = driver.findElement(By.*linkText*("Manage Conatctus Query"));

**return** managecontactusquery;

}

**public** WebElement regusers() {

WebElement regusers = driver.findElement(By.*linkText*("Reg Users"));

**return** regusers;

}

**public** WebElement managepages() {

WebElement managepages = driver.findElement(By.*linkText*("Manage Pages"));

**return** managepages;

}

**public** WebElement updatecontactinfo() {

WebElement updatecontactinfo = driver.findElement(By.*linkText*("Update Contact Info"));

**return** updatecontactinfo;

}

**public** WebElement managesubscribers() {

WebElement managesubscribers = driver.findElement(By.*linkText*("Manage Subscribers"));

**return** managesubscribers;

}

}

**postvehicleOR.java object repository:**

**package** objectrepository;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**public** **class** postvehicleOR {

WebDriver driver;

**public** postvehicleOR(WebDriver driver) {

**this**.driver = driver;

}

**public** WebElement adminvehicletitle() {

WebElement vehicletitle = driver.findElement(By.*xpath*("//input[@name='vehicletitle']"));

**return** vehicletitle;

}

**public** WebElement adminselectbrand() {

driver.findElements(By.*cssSelector*(".btn.dropdown-toggle.btn-default")).get(0).click();

WebElement brands = driver.findElements(By.*cssSelector*(".dropdown-menu.inner")).get(0);

**return** brands;

}

**public** WebElement adminvehicleoverview() {

WebElement vehicleoverview = driver.findElement(By.*xpath*("//textarea[@name='vehicalorcview']"));

**return** vehicleoverview;

}

**public** WebElement adminvehpriceperday() {

WebElement priceperday = driver.findElement(By.*xpath*("//input[@name='priceperday']"));

**return** priceperday;

}

**public** WebElement adminselectfueltype() {

driver.findElements(By.*cssSelector*(".btn.dropdown-toggle.btn-default")).get(1).click();

WebElement fueltypes = driver.findElements(By.*cssSelector*(".dropdown-menu.inner")).get(1);

**return** fueltypes;

}

**public** WebElement adminvehmodelyear() {

WebElement modelyear = driver.findElement(By.*xpath*("//input[@name='modelyear']"));

**return** modelyear;

}

**public** WebElement adminvehselectcapcity() {

WebElement seatingcapacity = driver.findElement(By.*xpath*("//input[@name='seatingcapacity']"));

**return** seatingcapacity;

}

**public** WebElement adminuploadimage1() {

WebElement img1 = driver.findElement(By.*xpath*("//input[@name='img1']"));

**return** img1;

}

**public** WebElement adminuploadimage2() {

WebElement img2 = driver.findElement(By.*xpath*("//input[@name='img2']"));

**return** img2;

}

**public** WebElement adminuploadimage3() {

WebElement img3 = driver.findElement(By.*xpath*("//input[@name='img3']"));

**return** img3;

}

**public** WebElement adminuploadimage4() {

WebElement img4 = driver.findElement(By.*xpath*("//input[@name='img4']"));

**return** img4;

}

**public** WebElement adminuploadimage5() {

WebElement img5 = driver.findElement(By.*xpath*("//input[@name='img5']"));

**return** img5;

}

**public** WebElement adminselairconditioning() {

WebElement airconditioner = driver.findElement(By.*xpath*("//label[@for='airconditioner']"));

**return** airconditioner;

}

**public** WebElement adminselpowerdoorlocks() {

WebElement powerdoorlocks = driver.findElement(By.*xpath*("//label[@for='powerdoorlocks']"));

**return** powerdoorlocks;

}

**public** WebElement adminselantibreakingsystem() {

WebElement antilockbreakingsystem = driver.findElement(By.*xpath*("//label[@for='antilockbrakingsys']"));

**return** antilockbreakingsystem;

}

**public** WebElement adminselbreakassist() {

WebElement brakeassist = driver.findElement(By.*xpath*("//label[@for='brakeassist']"));

**return** brakeassist;

}

**public** WebElement adminselpowersteering() {

WebElement powersteering = driver.findElement(By.*xpath*("//label[@for='inlineCheckbox5']"));

**return** powersteering;

}

**public** WebElement adminseldriverairbag() {

WebElement driverairbag = driver.findElement(By.*xpath*("//label[@for='driverairbag']"));

**return** driverairbag;

}

**public** WebElement adminselpassengerairbag() {

WebElement passengerairbag = driver.findElement(By.*xpath*("//label[@for='passengerairbag']"));

**return** passengerairbag;

}

**public** WebElement adminselpowerwindows() {

WebElement powerwindows = driver.findElement(By.*xpath*("//label[@for='powerwindow']"));

**return** powerwindows;

}

**public** WebElement adminselcdplayer() {

WebElement cdplayer = driver.findElement(By.*xpath*("//label[@for='cdplayer']"));

**return** cdplayer;

}

**public** WebElement adminselcentrallocking() {

WebElement centrallocking = driver.findElement(By.*xpath*("//label[@for='centrallocking']"));

**return** centrallocking;

}

**public** WebElement adminselcrashsensor() {

WebElement crashcensor = driver.findElement(By.*xpath*("//label[@for='crashcensor']"));

**return** crashcensor;

}

**public** WebElement adminselleatherseats() {

WebElement leatherseats = driver.findElement(By.*xpath*("//label[@for='leatherseats']"));

**return** leatherseats;

}

**public** WebElement adminsubmitvehicle() {

WebElement submitvehicle = driver.findElement(By.*xpath*("//div[@class='form-group']/div/button[2]"));

**return** submitvehicle;

}

**public** WebElement admingetsuccessmsgafterpostvehicle() {

WebElement successmessage = driver.findElement(By.*cssSelector*(".succWrap"));

**return** successmessage;

}

}