**Deleting the last added brand:**

The following are the master keywords for deleting vehicle.

**Master Keywords:**

In order to delete a vehicle first we have to login as admin and click on vehicles and then click on manage vehicles. Then we click on sorting by s.no so that we get the recently added vehicles first. Then we click on delete link and then verify the success message.

The following are the master keywords for manage vehicle page that are required for deleting a vehicle.

|  |  |  |  |
| --- | --- | --- | --- |
| vehiclesortdescendingno | Click on sording vehicle by s.no | managevehicles | managevehiclesOR |
| admindeletevehcile | delete a vehile | managevehicles | managevehiclesOR |
| adminconfirmdeletevehcile | click on ok button on javascript alert to confirm vehicle deletion | managevehicles | managevehiclesOR |
| admincanceldeletevehcile | click on cancel button on javascript alert to cancel vehicle deletion | managevehicles | managevehiclesOR |
| admingetsuccessmsgafterdeletevehicle | Verify the success message after deleting vehicle | managevehicles | managevehiclesOR |

Test Case:

|  |  |  |  |
| --- | --- | --- | --- |
| TC14 | 1 | adminlogin | admin login functionality - open admin homepage and login |
| TC14 | 2 | adminvehicles | Clcik on Vehicles |
| TC14 | 3 | adminmanagevehicles | Clcik on Manage Vehicles |
| TC14 | 4 | vehiclesortdescendingno | Click on sording vehicle by s.no |
| TC14 | 5 | admindeletevehcile | delete the first vehile |
| TC14 | 6 | adminconfirmdeletevehcile | click on ok button on javascript alert to confirm vehicle deletion |
| TC14 | 7 | admingetsuccessmsgafterdeletevehicle | Verify the success message after deleting vehicle |
| TC14 | 8 | adminclosebrowser | Close browser |

**managevehiclesOR.java under object repository:**

Here we will be using explicit wait to get the success message as the message is taking sometime to set.

WebDriverWait wait = **new** WebDriverWait(driver,30);

wait.until(ExpectedConditions.*visibilityOfElementLocated*(By.*cssSelector*(".succWrap")));

**package** objectrepository;

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

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

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

**import** org.openqa.selenium.support.ui.ExpectedConditions;

**import** org.openqa.selenium.support.ui.WebDriverWait;

**public** **class** managevehiclesOR {

WebDriver driver;

**public** managevehiclesOR(WebDriver driver){

**this**.driver = driver;

}

**public** WebElement vehiclesortdescendingno() {

WebElement sortdescendingno = driver.findElement(By.*xpath*("//table[@id='zctb']/thead/tr/th[1]"));

**return** sortdescendingno;

}

**public** WebElement admindeletevehcile() {

WebElement vehicledelete = driver.findElements(By.*cssSelector*(".fa.fa-close")).get(0);

**return** vehicledelete;

}

**public** WebElement admingetsuccessmsgafterdeletevehicle() {

WebDriverWait wait = **new** WebDriverWait(driver,30);

wait.until(ExpectedConditions.*visibilityOfElementLocated*(By.*cssSelector*(".succWrap")));

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

**return** successmsg;

}

}

**Action class managevehicles.java under actions package:**

**package** actions;

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

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

**import** org.testng.Assert;

**public** **class** managevehicles {

WebDriver driver;

**public** managevehicles(WebDriver driver){

**this**.driver = driver;

}

**public** **void** vehiclesortdescendingno(WebElement descendingelement) **throws** InterruptedException {

descendingelement.click();

Thread.*sleep*(3000);

}

**public** **void** admindeletevehcile(WebElement deletebrandelement) {

deletebrandelement.click();

}

**public** **void** adminconfirmdeletevehcile() {

driver.switchTo().alert().accept();

}

**public** **void** admingetsuccessmsgafterdeletevehicle(WebElement succmsg) {

String successmsg = succmsg.getText();

System.***out***.println(successmsg);

Assert.*assertEquals*(successmsg, "SUCCESS:Vehicle record deleted successfully");

System.***out***.println("Vehicle deleted successfully");

}

}