## **Application Page Object Model**

```
Public class application()
WebDriver driver;
Public application(WebDriver driver)
this.driver=driver;
PageFactory.initElements(driver,this);
}
@FindBy(xpath="//input[@id="credit_application_first"]")
WebElement fName;
@FindBy(xpath="//input[@id="credit_application_middle"]")
WebElement MI;
@FindBy(xpath="//input[@id="credit application last"]")
WebElement LName;
@FindBy(xpath="//select[@id="credit_application_suffix"]")
WebElement suffix;
@FindBy(xpath="//input[@id="credit_application_phone"]")
WebElement phone;
@FindBy(xpath="//input[@id="credit_application_email"]")
WebElement email;
@FindBy(xpath="//select[@id="credit_application_DOB_2i"]")
WebElement month;
@FindBy(xpath="//select[@id="credit_application_DOB_3i"]")
WebElement date;
@FindBy(xpath="//select[@id="credit_application_DOB_1i"]")
WebElement year;
@FindBy(xpath="//input[@id="credit application social"]")
WebElement ssn;
@FindBy(xpath="//input[@id="credit_application_driver_license"]")
```

```
WebElement license;
@FindBy(xpath="//select[@id="credit application driver license state"]")
WebElement dLstate;
@FindBy(xpath="//input[@id="credit_application_address_num"]")
WebElement addnum;
@FindBy(xpath="//input[@id="credit_application_address"]")
WebElement Add;
@FindBy(xpath="//select[@id="credit_application_address_type"]"))
WebElement addType;
@FindBy(xpath="//input[@id="credit_application_city"]")
WebElement City;
@FindBy(xpath="//select[@id="credit application state"]")
WebElement State;
@FindBy(xpath="//input[@name="credit_application[ZIP]"]")
WebElement ZIP;
@FindBy(xpath="//input[@type="number"][1]")
WebElement yearsatadd;
@FindBy(xpath="//input[@type="number"][2]")
WebElement monthsatadd;
@FindBy(xpath="//select[@id="credit_application_residence_status"]")
WebElement resiStatus;
@FindBy(xpath="//input[@placeholder="Payment"]")
WebElement payment;
@FindBy(xpath="//select[@id="credit_application_lead_source"]")
WebElement leadSource;
@FindBy(xpath="//div[@id="page-one-next"]")
WebElement continue;
```

```
Public void positivePersonalInfo()
{
fName.sendKeys("
                                   ");
MI.sendKeys(" ");
                                   ");
LName.sendKeys("
Suffix.selectByIndex(3).click();
Phone.sendKeys("
                                   ");
Email.sendKeys("
                                  ");
Month.selectByIndex(3).click();
Date.selectByIndex(3).click();
Year.selectByIndex(3).click();
Ssn.sendKeys("
                                ");
License.sendKeys("
                                   ");
dLstate.selectByIndex(3).click();
addNum.sendKeys("
                                     ");
                                ");
Add.sendKeys("
addType.selectByIndex(5).click();
City.sendKeys("
State.selectByIndex(5).click();
                               ");
ZIP.sendKeys("
                                       ");
yearsatadd.sendKeys("
Monthsatadd.sendKeys("
                                          ");
resiStatus.selectByIndex(2).click();
Payment.sendKeys("
                                     ");
Leadsource.selectByIndex(3).click();
continue.click();
}
```

```
Public void negativePersonalInfo()
{
fName.sendKeys("
                                   ");
MI.sendKeys(" ");
LName.sendKeys("
                                   ");
Suffix.selectByIndex(3).click();
Phone.sendKeys("
                                   ");
Email.sendKeys("
                                  ");
Month.selectByIndex(3).click();
Date.selectByIndex(3).click();
Year.selectByIndex(3).click();
Ssn.sendKeys("
                                ");
License.sendKeys("
                                   ");
dLstate.selectByIndex(3).click();
addNum.sendKeys("
                                     ");
                                ");
Add.sendKeys("
addType.selectByIndex(5).click();
City.sendKeys("
State.selectByIndex(5).click();
                               ");
ZIP.sendKeys("
                                       ");
yearsatadd.sendKeys("
Monthsatadd.sendKeys("
                                          ");
resiStatus.selectByIndex(2).click();
Payment.sendKeys("
                                     ");
Leadsource.selectByIndex(3).click();
continue.click();
}
```

```
@FindBy(xpath="//input[@id="credit_application_b_type_individual"]")
WebElement TradeType;
@FindBy(xpath("//input[@id="credit_application_trade_yes"]")
WebElement tradeconfirm;
@FindBy(xpath("//select[@id="credit_application_employment_type"]")
WebElement empType;
@FindBy(xpath="//input[@placeholder="Employer"]")
WebElement employer;
@FindBy(xpath="//input[@placeholder="Position"]")
WebElement position;
@FindBy(xpath="//input[@placeholder="Employer Address"]")
WebElement emplrAdd;
@FindBy(xpath="//input[@placeholder="City"]")
WebElement city;
@FindBy(xpath="//select[@id="credit application employer state"]")
WebElement state;
@FindBy(xpath="//input[@placeholder="Zip"]")
WebElement ZIP;
@FindBy(xpath="//input[@placeholder="Empl Phone (___) ____"]")
WebElement phone;
@FindBy(xpath="//input[@placeholder="Salary"]")
WebElement Salary;
@FindBy(xpath="//select[@id="credit_application_salary_type"]")
WebElement salType;
@FindBy(xpath="//input[@placeholder="Years Employed"]")
WebElement yrsEmployed;
@FindBy(xpath="//input[@placeholder="Months Employed"]")
WebElement monthsEmployed;
```

```
@FindBy(xpath="//div[@id="page-two-next"]")
WebElement continue;
Public void positiveEmployment()
Tradetype.click();
Tradeconfirm.click();
empType.selectByIndex(2).click();
                                            ");
Employer.sendKeys("
                                           ");
Position.sendKeys("
emplrAdd.sendKeys("
                                            ");
                                      ");
City.sendKeys("
State.selectByIndex(4).click();
                                     ");
ZIP.sendKeys("
                                         ");
Phone.sendKeys("
                                         ");
Salary.sendKeys("
salType.selectByIndex(2).click();
                                                 ");
yearsEmployed.sendKeys("
                                                   ");
monthsEmployed.sendKeys("
continue.click();
}
```

```
Public void negativeEmployment()
{
Tradetype.click();
Tradeconfirm.click();
empType.selectByIndex(2).click();
Employer.sendKeys("
                                            ");
                                           ");
Position.sendKeys("
                                             ");
emplrAdd.sendKeys("
City.sendKeys("
                                       ");
State.selectByIndex(4).click();
                                      ");
ZIP.sendKeys("
Phone.sendKeys("
                                         ");
Salary.sendKeys("
                                         ");
salType.selectByIndex(2).click();
                                                  ");
yearsEmployed.sendKeys("
monthsEmployed.sendKeys("
                                                    ");
continue.click();
}
```

```
@FindBy(xpath="//input[@placeholder="VIN"]")
WebElement VIN;
@FindBy(xpath="//input[@placeholder="Stock #"]")
WebElement Stock;
@FindBy(xpath="//select[@id="credit_application_year"]")
WebElement year;
@FindBy(xpath="//input[@placeholder="Make"]")
WebElement make;
@FindBy(xpath="//input[@placeholder="Model"]")
WebElement model;
@FindBy(xpath="//input[@placeholder="Odometer"]")
WebElement odometer;
@FindBy(xpath="//input[@placeholder="Amount Financed"]")
WebElement amount;
@FindBy(xpath="//input[@placeholder="Finance Term"]")
WebElement financeTerm;
@FindBy(xpath="//input[@placeholder="Down Payment"]")
WebElement downPay;
@FindBy(xpath="//input[@placeholder="Monthly Payment"]")
WebElement monthPay;
@FindBy(xpath="//input[@id="credit_application_trade_VIN"]")
WebElement tradeVIN;
@FindBy(xpath="//select[@id="credit_application_trade_year"]")
WebElement tradeyr;
@FindBy(xpath"//input[@id="credit application trade make"]")
WebElement trademake;
@FindBy(xpath="//input[@id="credit_application_trade_model"]")
WebElement trademodel;
```

```
@FindBy(xpath="//input[@id="credit_application_trade_odometer"]")
WebElement tradeOdo;
@FindBy(xpath="//textarea[@id="credit_application_comments"]")
WebElement comments;
@FindBy(xpath="//input[@id="accept-terms"]")
WebElement acceptTerms;
@FindBy(xpath="//input[@id="credit_application_primary_initial"]")
WebElement initials;
@FindBy(xpath="//input[@value="Process Application"]")
WebElement continue;
Public void positiveVehicle()
VIN.sendKeys("
                    ");
Stock.sendKeys("
                      ");
Year.selectByIndex(5).click();
Make.sendKeys("
                      ");
                       ");
Model.sendKeys("
                          ");
Odometer.sendKeys("
Amount.sendKeys("
                         ");
financeTerm.sendKeys("
                             ");
downPay.sendKeys("
                         ");
monthPay.sendKeys("
                          ");
tradeVIN.sendKeys("
                         ");
Tradeyr.selectByIndex(10).click();
trademake.sendKeys("
                           ");
Trademodel.sendKeys("
                            ");
Tradeodo.sendKeys("
                          ");
Comments.sendKeys("
                           ");
accpetTerms.click();
Initials.sendKeys("
                       ");
Continue.click();
}
```

```
Public void negativeVehicle()
{
VIN.sendKeys("
                    ");
                      ");
Stock.sendKeys("
Year.selectByIndex(5).click();
Make.sendKeys("
                      ");
                       ");
Model.sendKeys("
                           ");
Odometer.sendKeys("
                         ");
Amount.sendKeys("
                             ");
financeTerm.sendKeys("
                          ");
downPay.sendKeys("
monthPay.sendKeys("
                           ");
tradeVIN.sendKeys("
                          ");
Tradeyr.selectByIndex(10).click();
trademake.sendKeys("
                           ");
Trademodel.sendKeys("
                            ");
                          ");
Tradeodo.sendKeys("
Comments.sendKeys("
                           ");
accpetTerms.click();
Initials.sendKeys("
                       ");
Continue.click();
}
```