id	Module	Steps	Expect	Result	Actual Result
tc1	Home Page	input url in browser	home page can be displayed	pass	
tc2		click Popular Make image	navigate to Make page - Lamborghini	pass	
tc3		click Popular Model image	navigate to Model page - Diablo	pass	
tc4		click Overall Rating image	navigate to Overall Rating page	pass	
tc5		display popular make			
tc6	Login/Logout	input valid user name and password click login	login success: 1. header has greeting message 2. display logout button 3. display profile button 4. not display login button	pass	
tc7		input invalid user name and password click login	login failed: display warning message	pass	
tc8		login successfully click logout	logout should be successful with 1. display input field for user name and password 2. display login button 3. display register button	pass	
tc9	Header	navigate to any page click Register	navigate to Register Page	pass	
tc10		navigate to any page click home page link	redirect to home page from current page	failed	click home page link from Make page has no response
tc11		login successfully navigate to any page click logout	logout should be successfully from current page	failed	click logout from Overall Rating page has no response
tc12	Register Page	input valid user information	register successfully redirect to homepage automatically	failed	remain in register page
tc13		invalid input - duplicate login	display warning message - user already exist	failed	warning message shows the system exception
tc14		invalid input - invalid password	display warning message - invalid password	failed	warning message shows the system exception
tc15	Profile Page	input correct current password input valid new password input confirm password as same as new password click save	password updated	pass	
tc16		update basic information	information updated	pass	
tc17		update additional information	information updated	pass	
tc18		click cancel	redirect to home page	pass	
tc19		invalid input - missing current password field	display warning message	failed	warning message shows the system exception
tc20		login successfully navigate to profile page click logout	after logout, should reset the input field data or redirect to home page	failed	
tc21	Make Page	navigate to make page	display car make logo and description list all cars with the make	pass	
tc22		click car image	navigate to Model page of the car	pass	
tc23		click model name	navigate to Model page of the car	pass	
tc24		click view more	navigate to Model page of the car	pass	
tc25		click table header model	order the list by model name	failed	list not changed
tc26		click table header rank	order the list by model rank	failed	list not changed
tc27		click table header vote	order the list by model vote	failed	list changed with random order
tc28	Model Page	navigate to model page	display car make, image, spec, vote count	pass	

tc29		navigate to model page	display vote history	failed	Author column is blank for model Diablo
tc30		click car make image	navigate to the same car make page	pass	
tc31		click car image	no response (or display zoomed car image)	failed	navigate to home page
tc32	Vote	navigate to model page login	display comment input and vote button	pass	
tc33		navigate to model page login logout	hide comment input and vote button; display 'You need to be logged in to vote.'	pass	
tc34		login navigate to model page click vote	vote count increased by 1 hide comment input and vote button; display 'Thank you for vote!'	pass	
tc35		login navigate to model page input comment click vote	vote count increased by 1 vote list is updated with new comment	failed	Author column is blank for model Diable
tc36	Overall Page	navigate to overall page	display car list table	failed	car image can't be displayed for Lancia Ypsilon
tc37		click table header make	order the list by make	pass	
tc38		click table header model	order the list by model name	pass	
tc39		click table header rank	order the list by model rank	failed	car list order is incorrect, 10~19 is listed before 1
tc40		click table header votes	order the list by model vote	pass	
tc41		click table header Engine	order the list by model Engine	pass	
tc42		click car image	navigate to the car model page	pass	
tc43		click car make name	navigate to the car make page	pass	
tc44		click car model name	navigate to the car model page	pass	
tc45		click view more	navigate to the car model page	pass	
tc46	pagination	 navigate to overall page click next page arrow 	display car list table in next page update page information	pass	
tc47		navigate to overall page go to a valid page click prev page arrow	display car list table in previous page update page information	pass	
tc48		navigate to overall page input page number 2 and then press enter click next page arrow	display car list table in next page update page information	failed	car list changed to page 21
tc49		navigate to overall page go to a valid page input page number 1 and then press enter	display car list table in next page update page information	failed	car list is remained