Documentation:

Detailed Annotation and explainnation shows in Project.

See JavaDoc file in CarConfigurationServer/doc/ and CarConfigurationClient/doc/

Explanation of Test Run:

Client:

```
Mar 07, 2014 9:33:00 PM org.apache.coyote.AbstractProtocolHandler start
INFO: Starting ProtocolHandler ["ajp-bio-8009"]
Mar 07, 2014 9:33:00 PM org.apache.catalina.startup.Catalina start
INFO: Server startup in 591 ms
Client is up...
Handling session with localhost:4448
Server: Please upload a txt file or Properties file
E:\cirrculum_spring\Java for Smartphone
Development\submit\tingy HW7\CarConfigurationClient\property jetta.txt
Client: E:\cirrculum spring\Java for Smartphone
Development\submit\tingy HW7\CarConfigurationClient\property jetta.txt
Server: Receive the file and Create Automobile object Successfully. Please choose
upload another file(u) or select model(s)
u
Client: u
Server: Please upload a txt file or Properties file
E:\cirrculum spring\Java for Smartphone
Development\submit\tingy HW7\CarConfigurationClient\property Ford.txt
Client: E:\cirrculum_spring\Java for Smartphone
Development\submit\tingy HW7\CarConfigurationClient\property Ford.txt
Server: Receive the file and Create Automobile object Successfully. Please choose
upload another file(u) or select model(s)
S
Client: s
```

After you input s in the console, please refresh the page in Eclipse or paste the link to a browser then continue.

IN http://localhost/CarConfigurationClient/ModelServlet

Select the model name you want to configure

Jetta

Focus Wagon ZTW

Submit

Basic Car Choice

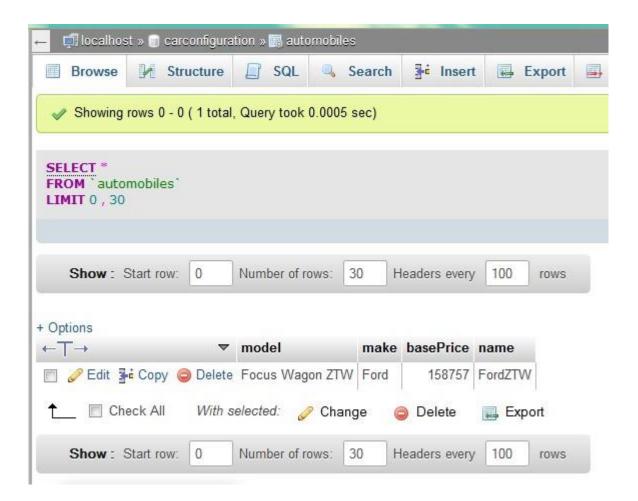
Submit

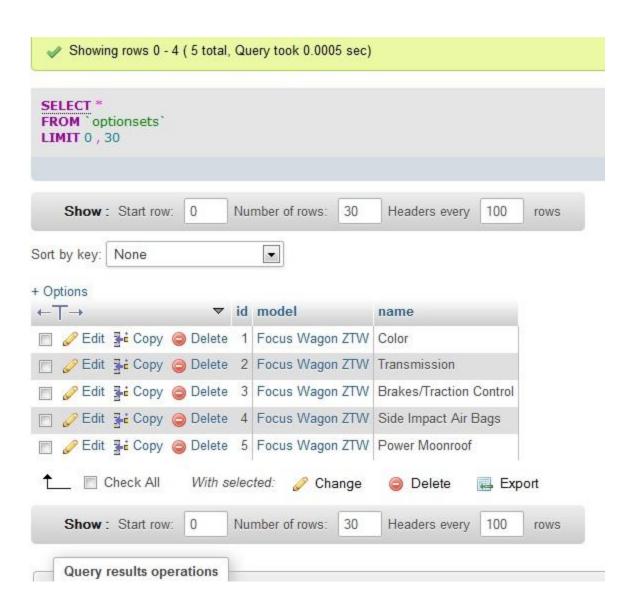
Info Type	Value		
Make/Model:	Focus Wagon ZTW		
Color:	Black 🕶		
Transmission:	Manual		
Brakes:	Regular		
Side Impact Air Bags:	present		
Power Moonroof:	present -		

Here is what you selected

	Apples	Oranges	
Focus Wagon ZTW	base price	158757	
Color	Black	0	
Transmission	Manual	-815	
Brakes	Regular	1625	
Side Impact Air Bags	present	0	
Power Moonroof	present	0	
Total Cost		159567	







+ Options

← T→	~	id	opset_id	name	price
	Delete	1	1	Fort Knox Gold Clearcoat Metallic	0
🖂 🥜 Edit 🛂 Copy	Delete	2	1	Liquid Grey Clearcoat Metallic	0
	Delete	3	1	Infra-Red Clearcoat	0
☐ Ø Edit ♣ Copy	Delete	4	1	Grabber Green Clearcoat Metallic	0
	Delete	5	1	Sangria Red Clearcoat Metallic	0
⊟ Ø Edit ∃ Copy	Delete	6	1	French Blue Clearcoat Metallic	0
	Delete	7	1	Twilight Blue Clearcoat Metallic	0
🥜 Edit 强 Copy	Delete	8	1	CD Silver Clearcoat Metallic	0
	Delete	9	1	Pitch Black Clearcoat	0
🖂 🥜 Edit 🛂 ê Copy	Delete	10	1	Cloud 9 White Clearcoat	0
🥜 Edit 🛂 Copy	Delete	11	2	automatic	0
🖂 🥜 Edit 🛂 ê Copy	Delete	12	2	manual	-815
	Delete	13	3	Standard	0
	Delete	14	3	ABS	400
	Delete	15	3	ABS with Advance Trac	1625
	Delete	16	4	present	350
	Delete	17	4	not present	0
	Delete	18	5	present	0
	Delete	19	5	not present	0

After Update:



Some output:

```
Inserted records into the table...
OptSQL:UPDATE options SET name='red',price=200 WHERE id=1;
Inserting records into the table...
```

```
OptSQL:UPDATE options SET name='red',price=200 WHERE id=1; createDB:UPDATE options SET name='red',price=200 WHERE id=1; Inserted records into the table...
AutoSQL:UPDATE automobiles SET make='hahah',basePrice=12000,name='so' WHERE model='Focus Wagon ZTW';
Inserting records into the table...
AutoSQL:UPDATE automobiles SET make='hahah',basePrice=12000,name='so' WHERE model='Focus Wagon ZTW'; createDB:UPDATE automobiles SET make='hahah',basePrice=12000,name='so' WHERE model='Focus Wagon ZTW';
Inserted records into the table...
delete the Option Successfully!
OptSQL:DELETE FROM options WHERE id = 2;
Creating statement...
OptSQL:DELETE FROM options WHERE id = 2;
```