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CSE135 Project1 Assumptions

1 When registering, the user must provide his name, age(which must be a integer value), state, and role; otherwise the next displayed page will declare “Your signup failed.”

2 After successfully registering as a user, the user will see the next displayed page with “You have successfully signed up”, and a link that can go to login page.

3 An owner can delete and/or update every category, regardless of whether she was the one who created the category.

4 When the user first links to the product page, the products will show all products by default.

5 Once the user selects category or search key words or both, the selection conditions will always keep until the user select new objects. For example, if the user search key "foo" and then select category "fruit", the results will show products belong to "fruit" category and contain key "a". If the user selects category "car", the results will show contain key "a" in category "car". Then if the user searches key "b", the results will show products belong to "car" category and contain key "b". If the user goes back to Home page, all search condition will be rest and be cleared.

6 The shopping cart is session-scoped (i.e., dismissed when the session expires).

7 When the user put products into the shopping cart, the price is fixed at the point that the user added the product to the cart.

8 The session time for our web application is five minutes. If the user is no longer active for five minutes or go to login page again, all session variables will be rest.