## **Update Description**

We received these advices from Professor and made some changes based on them:

- 1. You could move the attributes of entity Res\_info to Entity Restaurant and eliminate Entity Res\_info:
  - We moved the attributes in entity "Res\_info" to entity "Restaurant" and eliminated entity "Res\_info".
- 2. "business\_address" in entity "Res\_license" is composite. It should be broken up into atomic attributes:
  - We decomposed the contribute "buisness\_address" into atomic attributes "state",
    "city", "street", "apt" and "zipcode".
- 3. "username" in entity User is composite. It should be broken up into atomic attributes:
  - "username" in User entity is used as nickname for customers to log in, so it is not a composite attribute. We kept the "username" and added "firstname" and "lastname" in this entity.
  - We changed entity "User" to "Customer" to make it more knowable.
- 4. deliver\_name in Entity "Deliver" is composite. It should be broken up into atomic attributes:
  - We broke the attribute "deliver\_name" in entity "Deliver" into two parts: "deliver firstname" and "deliver lastname".