**Classifieds Documentation**

1. Project is based of MVC design which carries 4 packages.
2. **Controller Package**: Carries all the classes based on operations of Inserting updating deleting classifieds by user and admin. Admin also approves/rejects classifieds by user. Admin can also activate or deactivate particular user.
3. **DAO Package**: Carries DAO interface and DAO classes
4. For inserting updating deleting and retrieving data from DB.
5. UserDAO, ClassifiedDAO, CategoryDAO used methods of DAO interface.
6. **Classifileds Package:** Carries main class which will all the methods and classes of whole project.
7. **Model Package**: For displaying user admin menu and registering user.
8. We made 3 tables in DB: a. Users b. Classifieds c. Category
9. **Users** carries user id, user\_name, email, password, active.
10. **Classifieds** carries classified\_id, product\_name, headline, brand, condition, descriptions, price, price\_type, active\_status, category\_id(FK), user id(FK).
11. **Category** carries category\_id, category\_name.
12. When new user makes profile their active status is 0 initially until admin approves, after approval status changes to 1.
13. When user posts classifieds it goes public only when admin approves it.

**Note:**

1. Please refer all the classes as it carries functionalities of every particular class in comments.
2. There is dependency of Database: Database name – OLX, User name – amazon, password – teja@123
3. Admin of OLX App hardcoded details: Email : [teja@mail.com](mailto:roma@mail.com) password: teja@123