Data Management and Database Design
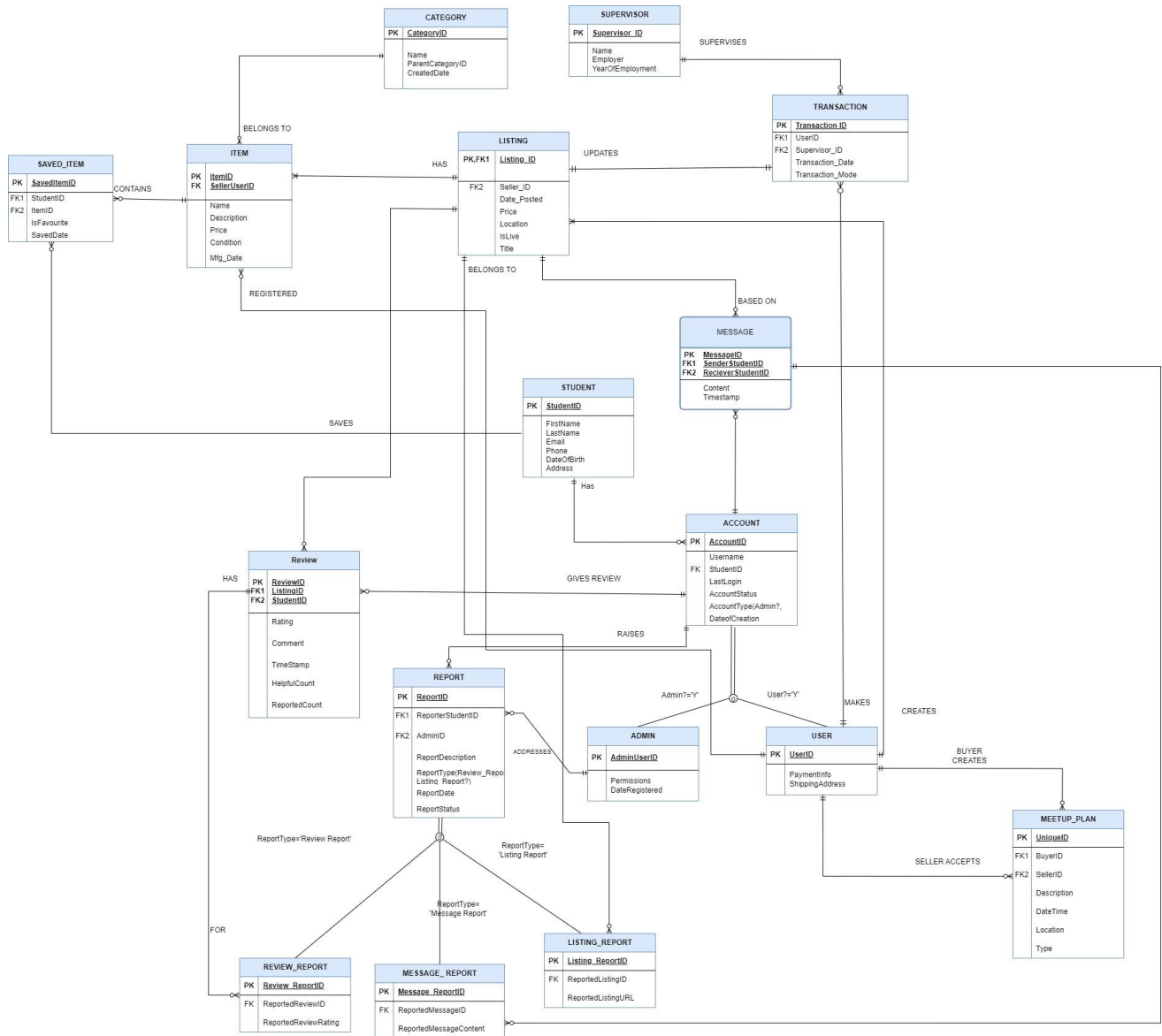# DAMG 6210

Project Name -   Student Marketplace

Project Group -   15

Group Members -   Dhruv Sunil Parmar

                                Dilip Sharma

                                Robin Ignatious

                                Sai Kashyap Cheruku

                                Nishita Vikas Shewale

P3. Final ERD

ERD:

CHANGES MADE:

1. As per review from P2, we have made changes & created final Entity Relationship Diagram.

2. We have created a relationship between the Review and messages given by the Students as well as Itemtypess

Added the Buyer and Seller Entity

3. Every Student will have an Account and will create a Listing based on items they want to sell

4. Created Super Type as Account and its Sub Types as User and Admin

5. User who is Buyer will Create an Meetup plan with another user who is selling an item

6. Supervisor Entity will supervise the transaction made by the User

7. Every Account may Report fraud to Admin based on Review, Message,Listing

8. Admin will address the report reported by Student

9. Every Listing have many item and Student may choose to save those items

10. Every item belongs to one category

11. With the scam reporting we have developed safe and secure market place for the students with the additional checks on listings, messages, transactions