

# DBMS PROJECT ER DIAGRAM

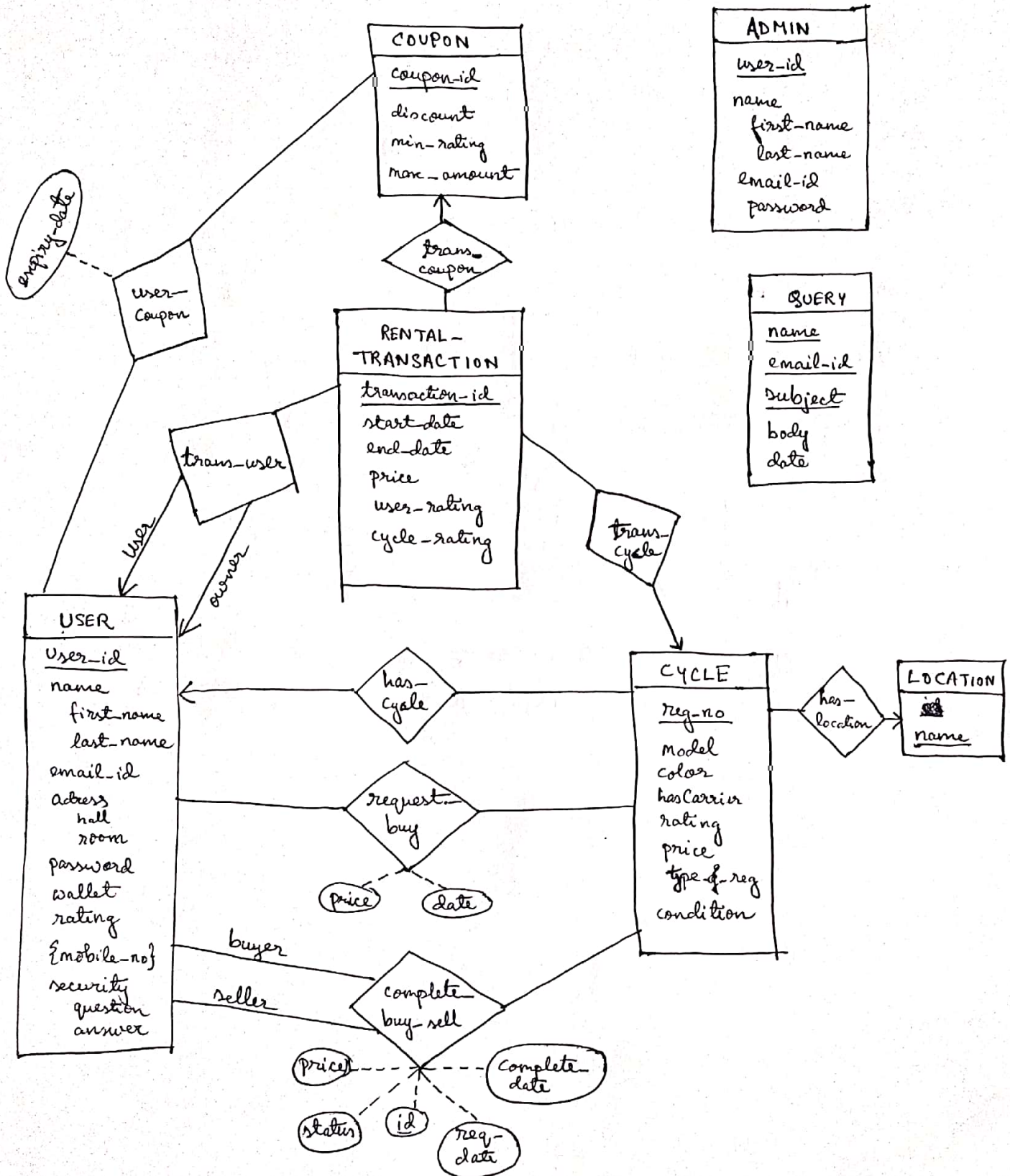
GROUP 16

AKHILESH HESSA (14CS30003)

LOVISH CHOPRA (16CS10058)

BHUKYA RAVITEJA (16CS10009)

SARTHA CHAKRABORTY (16CS30044)



## DATABASE SCHEMA

- 1) User (user-id, first-name, last-name, email-id, hall, room, password, wallet, rating, security-ques, security-ans)
- 2) Phone (user-id (FK), phone-no)
- 3) Location (name)
- 4) Cycle (reg-no, model, color, hasCarrier, rating, price, condition, ~~type~~ type-of-reg, location(FK), owner-id (FK))
- 5) Admin (user-id, first-name, last-name, email-id, password)
- 6) Query (name, email-id, subject, body, date)
- 7) Coupon (coupon-id, discount, min-rating, max-amount)
- 8) User-Coupon (user-id (FK), coupon-id (FK), expiry-date)
- 9) Rental-transaction (transaction-id, start-date, end-date, price, user-rating, cycle-rating, user-id (FK), owner-id (FK), coupon-id (FK), reg-no (FK))
- 10) Request-buy (user-id<sup>(FK)</sup>, reg-no (FK), price, date)
- 11) Completed-buy-sell (id, ~~user-id (FK)~~, buyer-id (FK), seller-id (FK), reg-no (FK), price, status, request-date, complete-date)