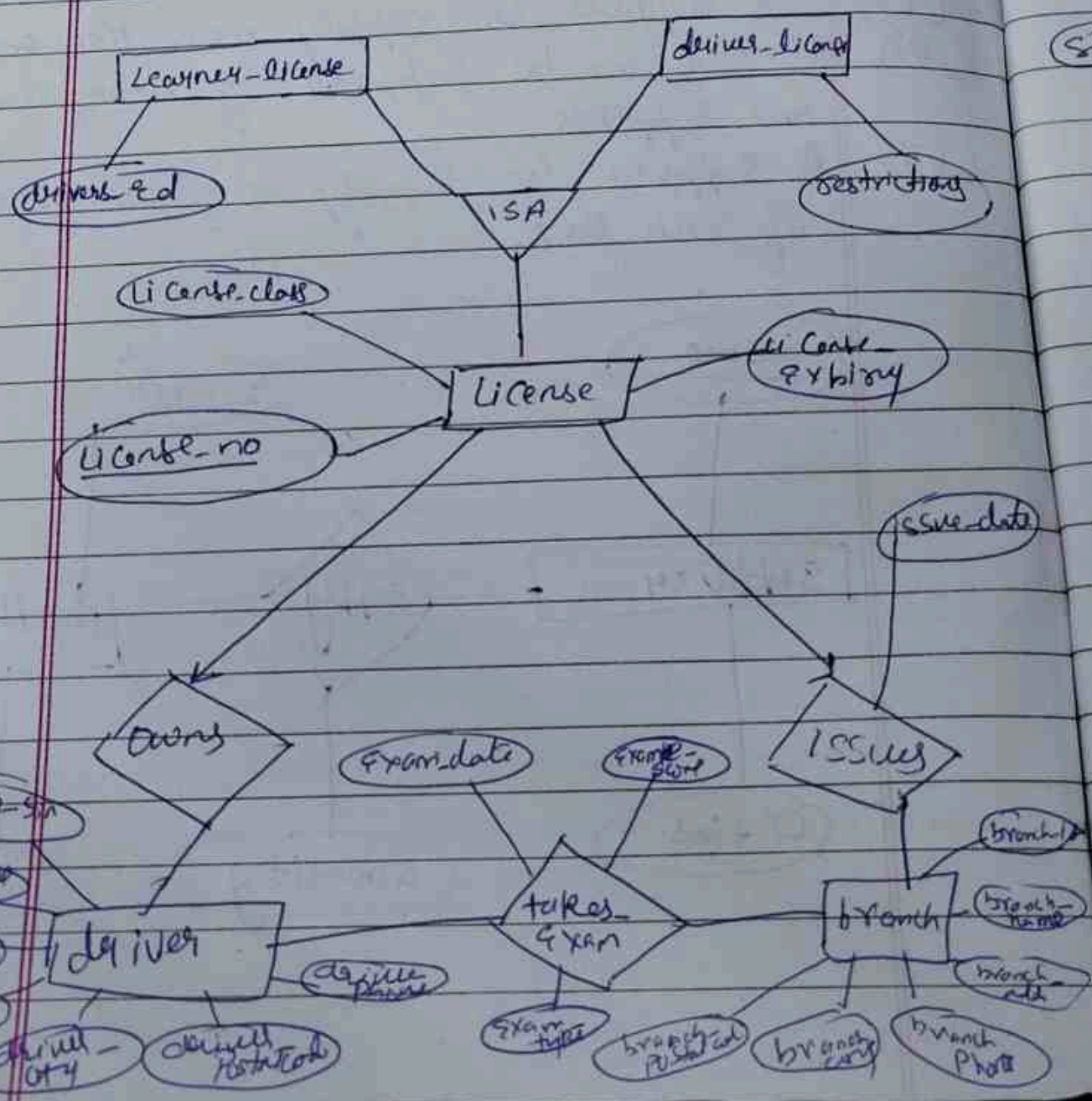


Q2

Create an E-R diagram following these steps

- (i) find out the entities in the spec
- (ii) find out the relationship among the entities
- (iii) figure out attributes of the entities and (if any) of the relationships
- (iv) figure out constraints b/w entities & relationships
- (v) check to see if you don't miss anything in spec.

Q3





Q3 A university registrar's office maintains data about the following entities:

- a) Courses, including, title, credits, Syllabus and prerequisites;
- b) Course offerings, including course number, year, semester, section number, instructor(s), timings and classroom;
- c) Students, including identification no, name, department, and title.
- d) Instructors, including identification no, name, department and title, faculty, the

