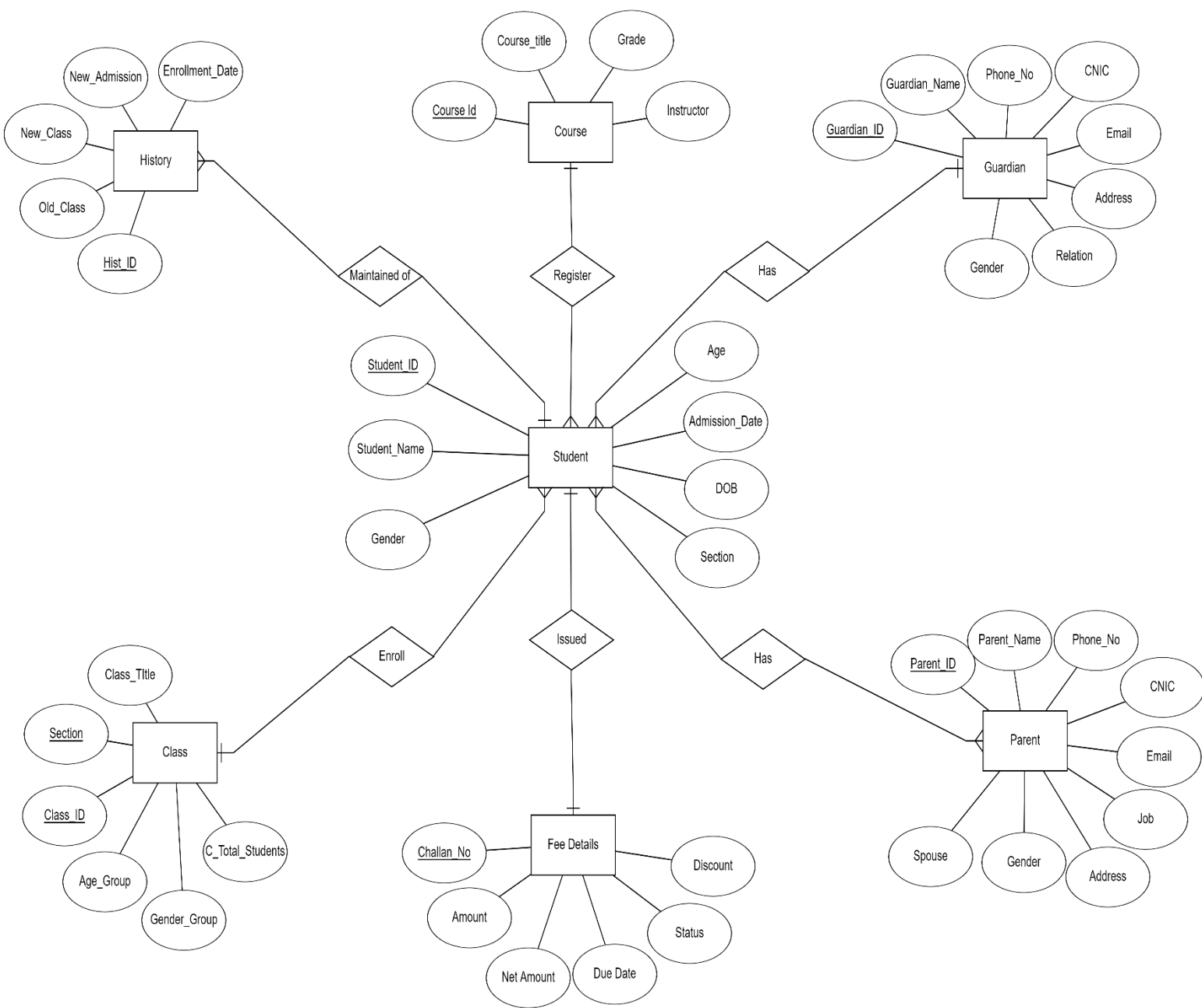


1) Entity Relationship (ER):



2) Relational schemas:

