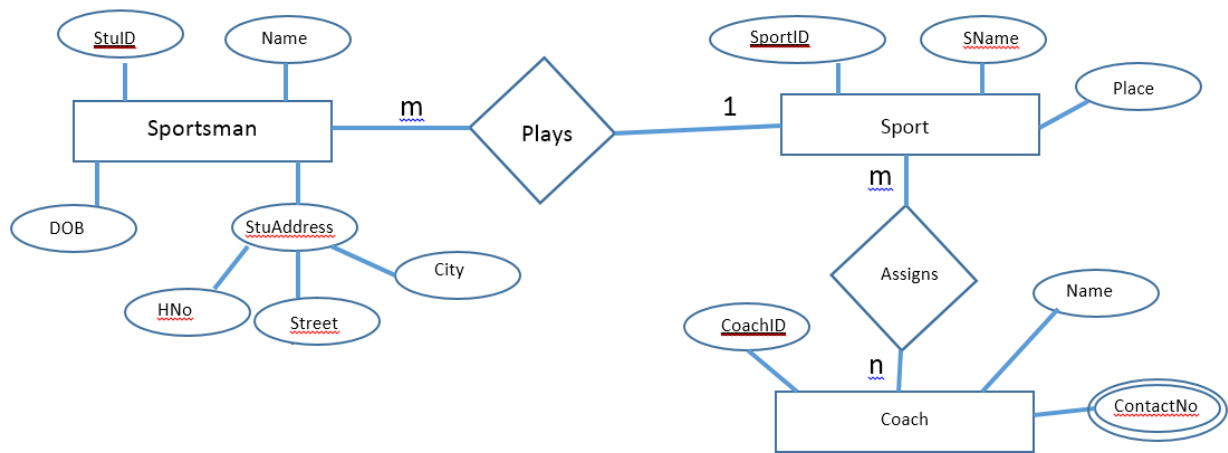




1. Answer the following questions using the given ER diagram.



- I. Name the Multivalued Attributes & Composite Attributes in the above diagram & differentiate between them.
- II. Name the primary keys with respect to the entities of the above ER diagram
- III. Re-draw the above ER diagram by inserting the number of Hours and the date allocated to a coach.
- IV. Name the relationships of the above diagram and justify them.
- V. Transform the information mentioned in the above ER diagram into tables & depict those tables in the 3rd normalized form.
- VI. Write the SQL query to obtain the date & the number of hours of the coach, CoachID=C111 related to the sport, SportID=B111.