

DBMS MINIPROJECT ER DIAGRAM AND RELATIONAL SCHEMA SUBMISSION

NAME1: SHAIKH SANIYA ALI	SRN1 : PES1UG23CS533
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DOMAIN: DYNAMIC EVENT PLANNING	DATE: 29/8/2025

Problem statement:

Dynamic Event Planning with Attendee Preference Learning

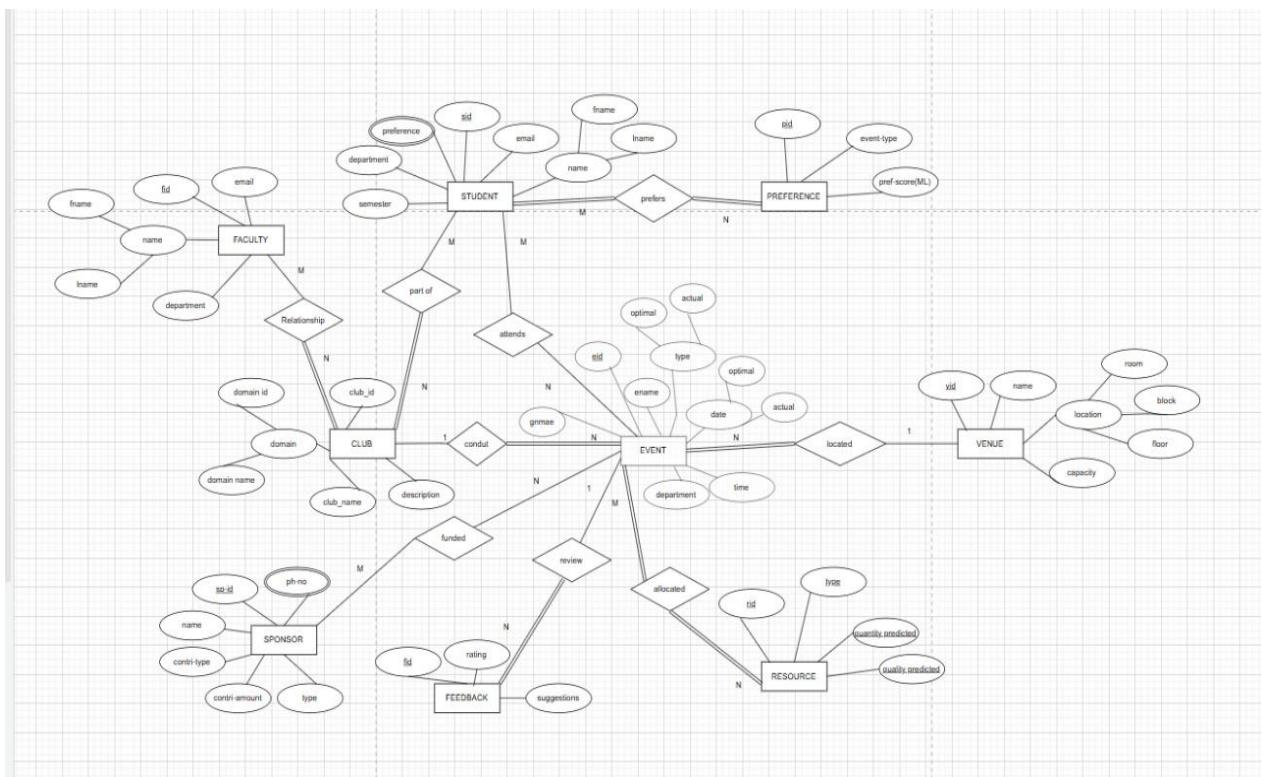
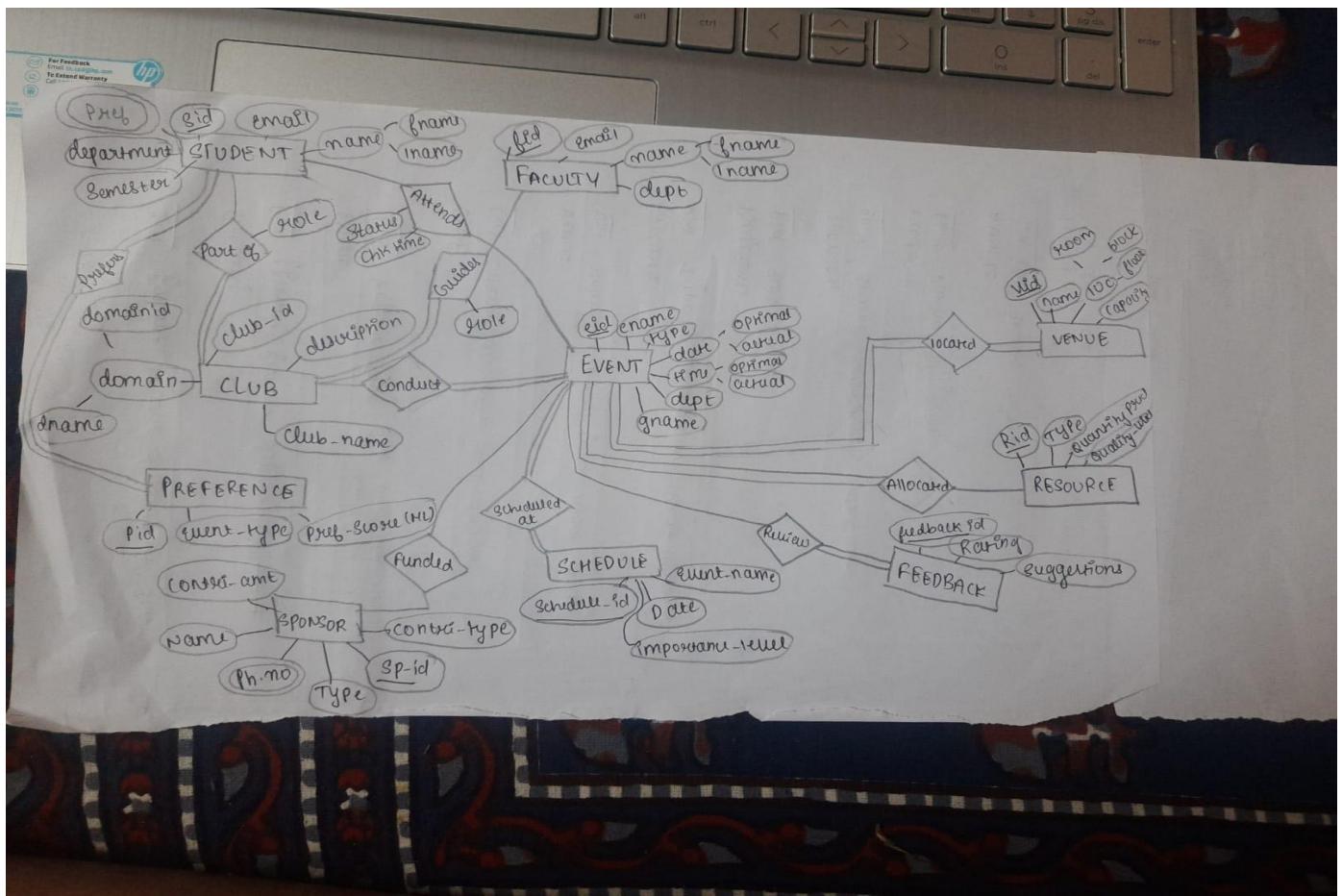
Domain: Event Management + Machine Learning

Preference learning algorithm - learn what types of events students actually attend vs register for

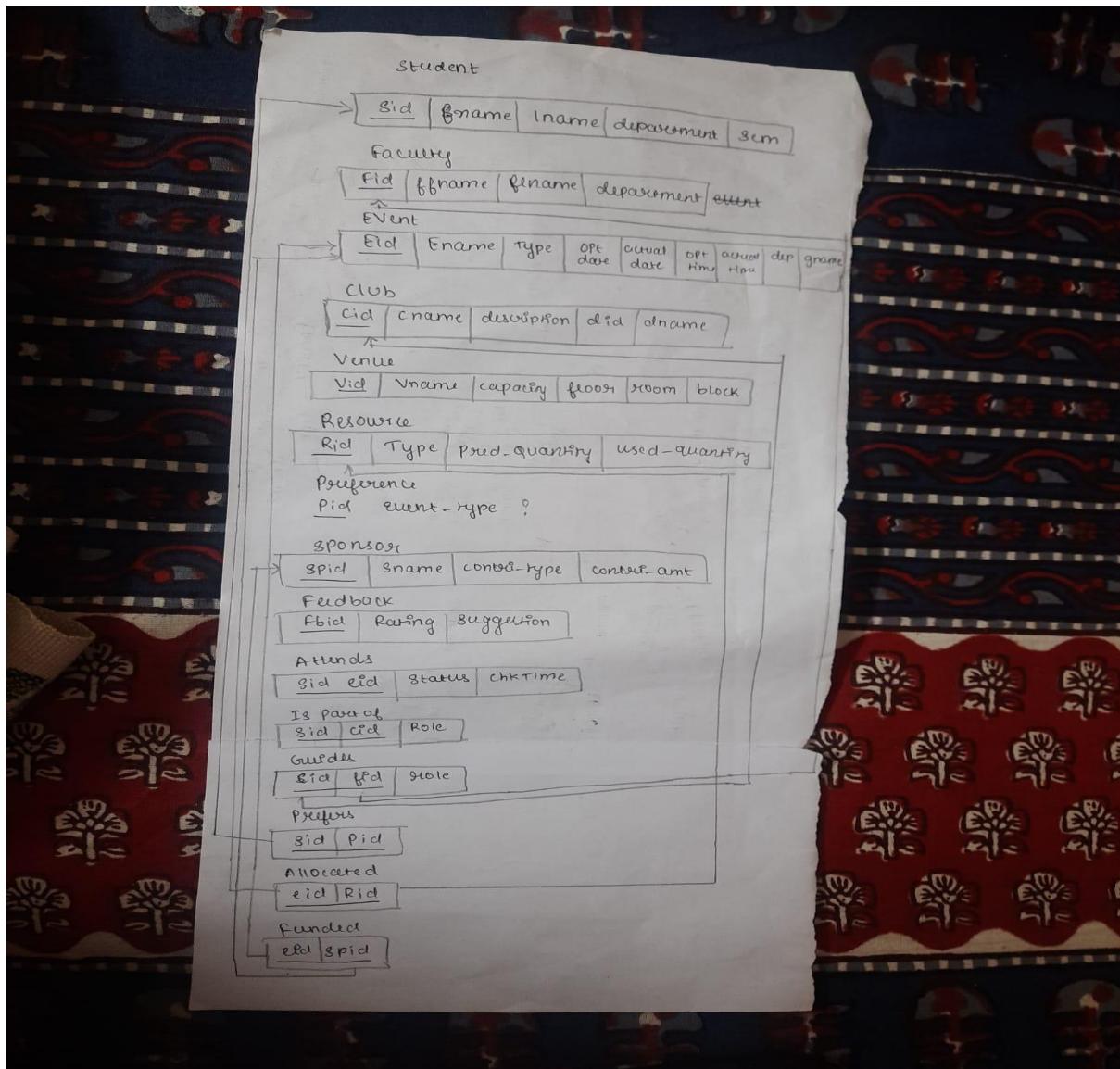
Optimal timing prediction - suggest best dates/times based on academic calendar and past attendance

Resource allocation optimization - predict food quantities, seating arrangements based on RSVP patterns

ER DIAGRAM AND RS ATTACHED BELOW:



RELATIONAL SCHEMA:



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