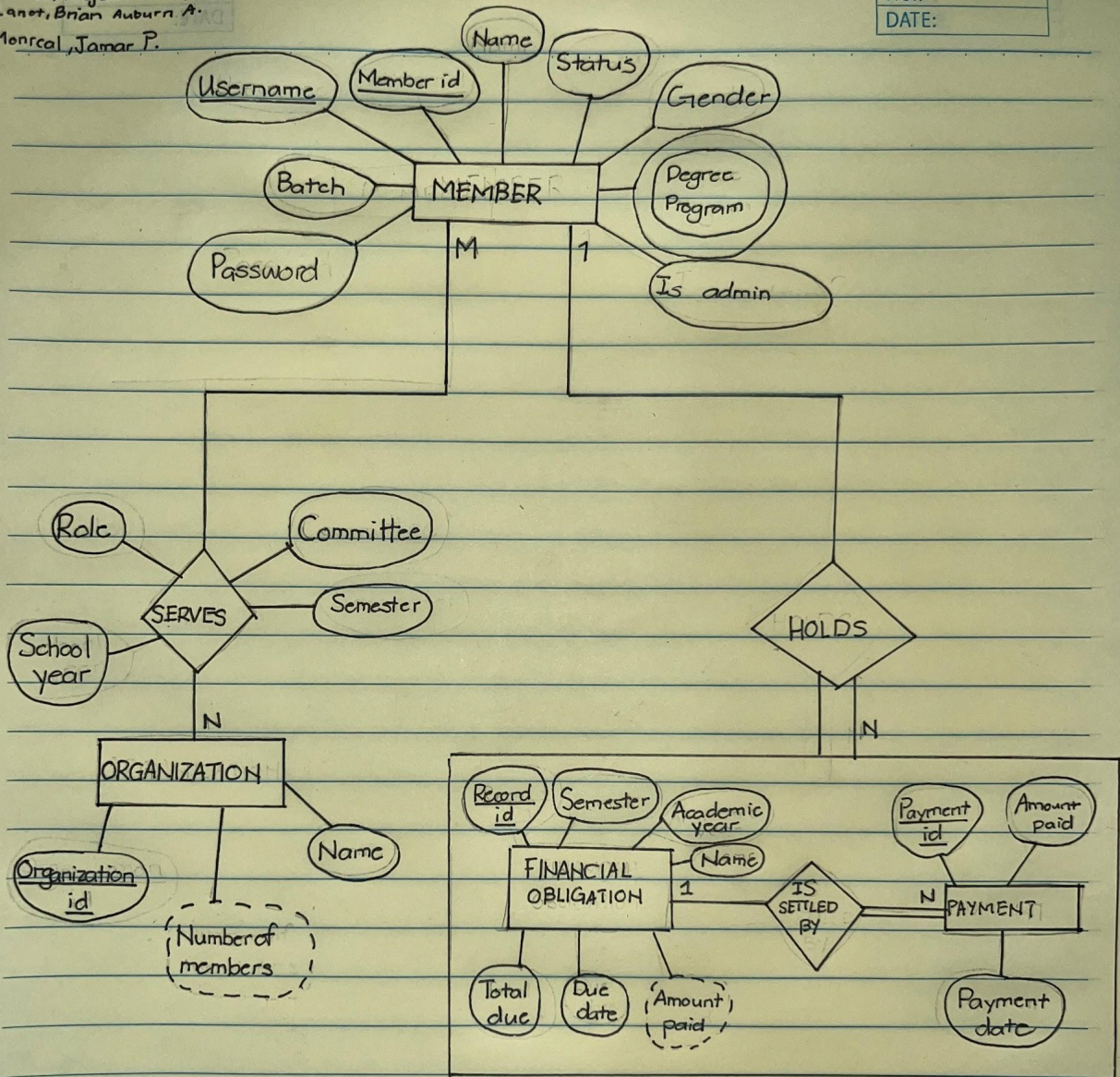PROJECT MILESTONE 02
CMSC 127 ST1-2L Group 1
Alonzo, Joejean V.
Lanot, Brian Auburn A.
Monreal, Jamar P.

ER Diagram:

MEMBER (entity) — attributes: Name, Username, Member id, Status, Gender, Batch, Degree Program, Password, Is admin

MEMBER M ———— SERVES
MEMBER 1 ———— HOLDS

SERVES (relationship) — attributes: Role, Committee, Semester, School year

SERVES N ———— ORGANIZATION

ORGANIZATION (entity) — attributes: Organization id, Number of members, Name

HOLDS N ———— FINANCIAL OBLIGATION

FINANCIAL OBLIGATION (entity) — attributes: Record id, Semester, Academic year, Name, Total due, Due date, Amount paid

FINANCIAL OBLIGATION 1 ———— IS SETTLED BY ———— N PAYMENT

PAYMENT (entity) — attributes: Payment id, Amount paid, Payment date

MEMBER(Member id, Username, Name, Password, Batch, Status, Gender, Is admin)

MEMBER_DEGREE_PROGRAM(Member id, Username, Degree program)

FINANCIAL_OBLIGATION(Record id, Semester, Academic Year, Name, Total due, Due date, Amount paid)

PAYMENT(Payment id, Amount paid, Payment date, *Record id, Member id, Username*)

ORGANIZATION(Organization id, Name, Number of members)

SERVES(Member id, Username, Organization id, Role, School year, Committee, Semester)