1)

Paper ── Paper ID
Paper ── Title
Paper ─(M)── Written ──(M)── Author
Author ── Author ID
Author ── Name
Author ── Email

Paper ─(M)── Reviews ──(M)── Program commite member

Review Report ── re ID
Review Report ─(M)── Submit ──(1)── Program commite member
Review Report ── description

Program commite member ── ID
Program commite member ── Name
Program commite member ── email

2)

2)

Student ID

Name — Student — M — Member — M — Club — Club Id / leader / Name

Email

Contact Number

Participates

Organize

Date — Activity — Ip

Place

time

3,

Grant (entity)
- Funding source
- Grant Id
- Amount
- Title
- Start date
- End date

Professor (entity)
- Name
- Email

Student (entity)
- Email
- advisor
- Name
- Id

Relationships:
- Grant —N— Participates —M— Professor
- Grant —(1)— Supports —M— Student
- Professor — Advise — Student

4,

ER Diagram:

- **Student ID** — PhD student
- **Name** — PhD student
- **Age** — PhD student
- PhD student — M — **Advise** — M — Faculty
- **ID** — Faculty
- **Name** — Faculty
- PhD student — 1 — **Supervise** — 1 — Committee
- Faculty — M — **Contact** — M — Committee
- **ID** — Committee
- **Date** — Committee