

Questions From Front End (Wenkai & Emmanuel)

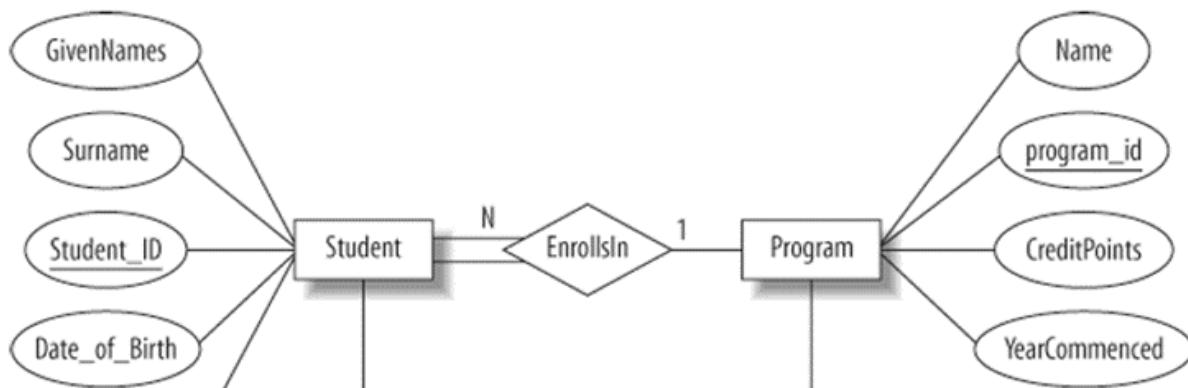
1. Which blockchain are we going to build the application on?
2. The program we are going to be is called smart contract, right?
3. Are we going to create our own token or using existing token?

Questions From Backend (Romulo, Josseline & Kevin)

1. What are the database requirements? (for example)

- The university offers one or more programs.
- A program is made up of one or more courses.
- A student must enroll in a program.

2. We need the ER diagram derived from database requirements (for example)



3. What are the entities sets in the database? For example

- a. Student
- b. Department
- c. Course
- d. Instructor

4. What are the attributes in the database? For example

a. Student:

Student name, Student ID, enrollment date, batch

b. Department:

Department name, Location

c. Course:

Course code, Course name, credit hours, duration, prerequisites

d. Instructor:

Instructor ID, Instructor name, email, room number, telephone

5. What are the primary keys? What are the foreign keys?

- a. Student ID is the primary attribute for students.
- b. The Department name is the primary attribute for the department.
- c. Instructor ID is unique for each instructor.
- d. Course code is the key attribute for each course.

6. What are the relationships between entities? For example:

- a. One department offers multiple courses, so this is a one to many relationships.