

Amine Team :

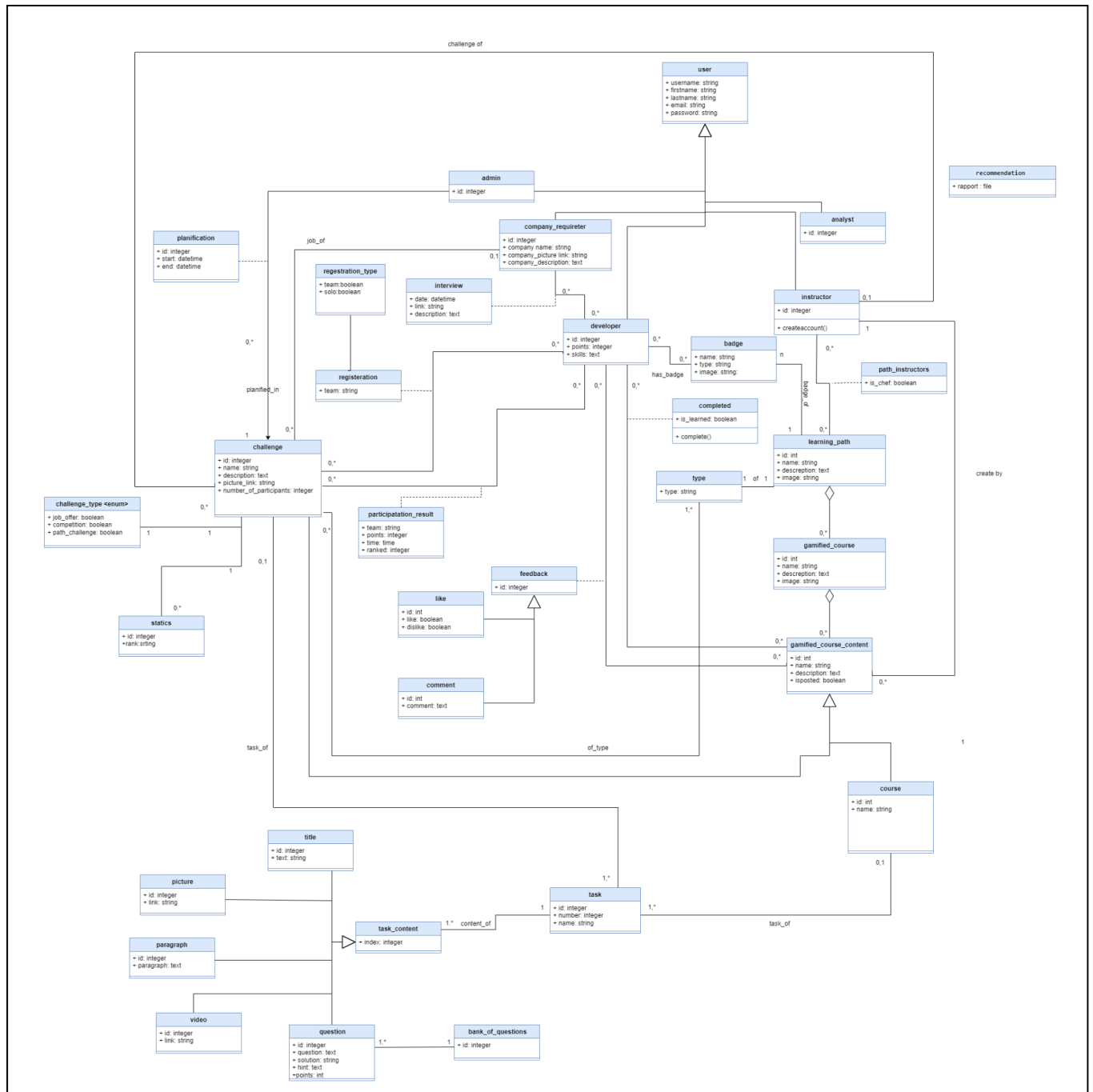


Figure 2.1 : Domain Class

Functional need :

Admin :

- ☐ Access to modify any attribute in the program.
- ☐ Add sup admins.
- ☐ Create instructors and analyst accounts.
- ☐ Manage user profiles: view, edit, delete.

- ☐ Manage challenge schedules: create, view, edit
- ☐ Management of learning paths: create, view, edit, delete.(edited)
- ☐ Assign courses and challenges to instructors.

Developer :

- ☐ Create a profile.
- ☐ Manage profile: view, edit, delete.
- ☐ Participate in a challenge.
- ☐ Registre in a challenge.
- ☐ Review: comments, advice or feedback.
- ☐ Search for a job .
- ☐ Apply for a job .
- ☐ Participate in interviews

Instructor :

- ☐ Create gamified courses.
- ☐ Create challenges.
- ☐ Manage profile: view, edit, delete
- ☐ Delete and Edit challenges
- ☐ Management of learning paths: create, view, edit, delete

company recruiter

- ☐ Send and schedule interviews :
- ☐ Post a job.
- ☐ Create a job challenge.
- ☐ Sponsoring challenges
- ☐ Consult company offer jobs.

Analyst :

- ☐ Consult the leaderboard.
- ☐ Track student progress.
- ☐ Consult recommendation.
- ☐ Consult statistics