

The Interviewer project

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Database diagram

alembic_version
version_num Character Varying(32):!U

question
answer Text:N
area Character Varying(50):N
id Integer:!U
max_grade Integer:N
question Text:N

question_set
id Integer:!U
question_id Integer:N
set_id Integer:N

interview_question
id Integer:!U
interview_id Integer:N
question_id Integer:N

user
email Character Varying(120):!U:N
id Integer:!U
is_admin Boolean:N
is_recruiter Boolean:N
name Character Varying(100):!N
password_hash Character Varying(128):N
Indexes (2)

set
area Character Varying(50):N
id Integer:!U
level Character Varying(50):N
title Character Varying(50):!N
Indexes (1)

interview
brief Text:N
date Date:N
id Integer:!U
interviewee Character Varying(50):N
score Integer:N
time Time Without Time Zone:N

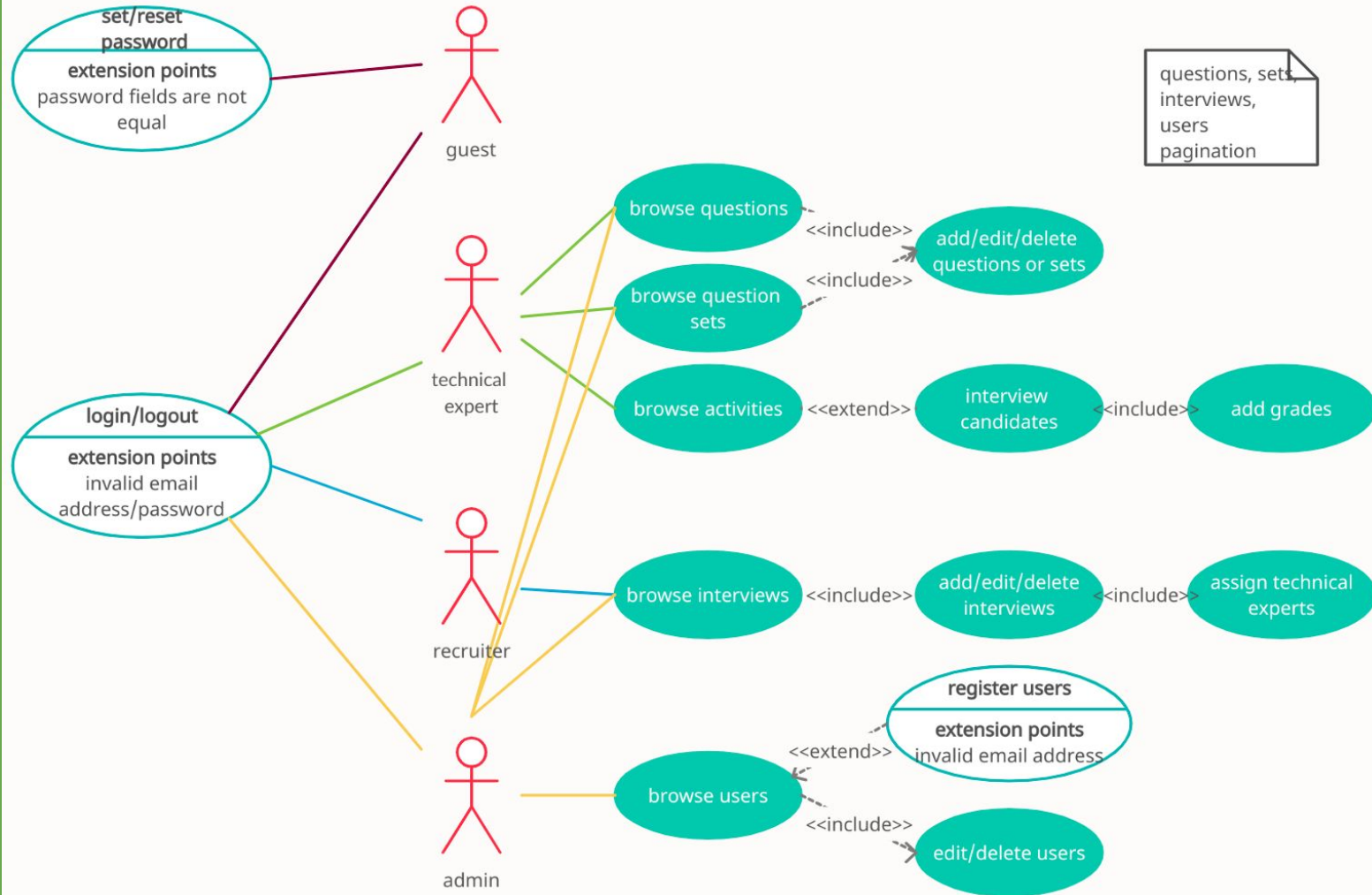
interview_set
id Integer:!U
interview_id Integer:N
set_id Integer:N

grade
grade Integer:N
interview_id Integer
question_id Integer
user_id Integer

user_interview
id Integer:!U
interview_id Integer:N
user_id Integer:N

Use cases

The Interviewer



Technology stack

OS, programming language:

Ubuntu 20.04, Python 3.8.10

IDE:

PyCharm

Data storage and querying:

PostgreSQL 12.9

Backend framework:

Flask 2.1.0

Front-end framework:

Bootstrap 4

Version control:

Git

Other:

HTML5, CSS3

Q&A

Thank you for your attention!