

Technical Task - 1

Part -1 : Set up your environment

- set up apache server
- set up mysql server
- set up php 7

Submit the commands used for this in Ubuntu environment, also paste the snapshots in support of your environment setup.(Apache welcome screen, phpinfo() screen, mysql cli login screen)

Part - 2 : Set up Database and perform the following

- Create user as 'task' and a database 'task'.
- Grant permission to task user to work on task database.
- Create tables as follows

user(id, name, email, pwd, status)

category(id, name, desc, status, created, updated)

article(id, author, category, title, content, created, updated, status)

comment(id, person, content, created, article, status)

Where id → primary key

Status → char(1) A - Active, I - Inactive

Created, Updated → DateTime

Part - 3: You are given a application folder structure, you have to accomplish the following tasks

- Login / Registration
- Dashboard for authorised Users
- CRUD for Category

Bonus Marking - CRUD for Articles and Comments

Relation : Category has articles

Articles have comments