

Task Overview

Create a API in Node.js (Express + My SQL) which returns candidate status for a user

Task Background:

In the Below Task, A user is creating 3 *candidates*.

Each candidate status is tracked in separate table called *Candidate Status table*

Task output.

Write an POST API, which gets status count for a given user' created candidate.

Input :

```
{ uid : 4 }
```

Output

```
{
  Uid: 4
  TotalCandidates: 3
  Joined: 2
  Interview: 1
}
```

User Table

A user is primary user of this software. The Primary key is called uid, everywhere in all other tables (as foreign key)

Id (uid)	name
4	Rahul

Candidate Table

This table contains candidates that are created by the user. Each Id in this row is recognized by a key called cid and the foreign key is uid

Id (cid)	Uid (foreign key)	candidateName
1	4	Priyanka

2	4	Manish
3	4	Vedant

Candidate Status Table

Id	cid (foreign key)	status	statusUpdatedAt
1	1	joined	24/03/2023
2	2	joined	12/12/2022
3	3	interview	28/06/2023

Your codebase should contain these things

1. SQL based Modelling and connecting flow
2. API which performs querying and returns result

Once done, please share github link to your Project.

Best of Luck!

Deadline : 10th August 2023