

Assignment - Add from Excel

ANTI-PLAGIARISM

Use your own code & design, don't copy from the internet or take help. Each part of your assignment will be discussed during the technical interview.

Objective

- Make a node.js application to add candidate records from Excel to mongo database

Requirements

- A web landing page as per wireframe
- Provide an excel upload option
- Success or Error Message

Tech stack

- Node.js - mandatory
- MongoDB - mandatory
- You can choose rest of the stack

Technical design

- Backend should have logical separation of Model & Controller
- Demonstrate the use of callbacks

Data handling

- Add all properties defined in Excel into a mongo collection
- All properties can be stored as strings or any data type of your choice

async.eachSeries

- Use **async.eachSeries** to process one candidate at a time, after reading from excel
- This has to be implemented in the API code

Unique records

- Email id should be unique
- This validation should be implemented in the API code
- Duplicate check has to be done for each row against the database using a mongo query
- Skip row if duplicate exists in database

Test Data

- Use enclosed excel for test data

API Response

- Return success if excel is processed

Add Candidates to Database



Upload a .xlsx or .xls file here

Instruction: Click
to attach excel
file

Add Candidates to Database



Klimb Assignment - Add from Excel Data.xlsx

Submit

Instruction:
Display attached
file name

Add Candidates to Database

Thank You!

✔ File Succesfully Uploaded.

Your records will be processed shortly.

End