Assessment : Node.js Application for Candidate Record Management

Submit:

Github Link: https://github.com/TyagiiUjjawal/NeemTreeAssignment

Deployed Link: https://ntas.onrender.com/

Features:

* Web interface adhering to wireframe for Excel upload
* Error/success messages upon data processing
* Utilizes Node.js, MongoDB, and EJS for rendering
* Logical separation of Model & Controller
* Uses async.eachSeries for processing one candidate at a time
* Validates and stores unique email records
* Implements duplicate check against the database
* Utilizes enclosed Excel file for testing
* API returns success message on successful Excel processing

Implementation

The application utilizes Node.js, Express, Multer for file uploads, and MongoDB for data storage. Codebase is structured with separate Model & Controller. Hosted on GitHub at <https://github.com/TyagiiUjjawal/NeemTreeAssignment> and deployed at https://ntas.onrender.com/

Conclusion

The Node.js application efficiently manages candidate records, ensuring unique email IDs and effective data handling from Excel to MongoDB.

Regards

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