Assignment for Spike.sh

Task: Create a simple employee dashboard.

Stack: ExpressJS (or NodeJS) + MongoDB preferred.

Tasks

1. Create a new employee record. This will be a form with fields - first name, last name, email.
    a. Validations: all fields are mandatory, email should be unique across all employee records
2. Edit employee record
3. Show list of all employee records
4. Button to sort employee list by first name in ascending and descending order
5. Search for employee

Bonus tasks

1. Using [Bootstrap](#) or [Tailwind](#) in your project
2. Build docker and docker-compose files

FAQs

Q: Can I use any other language/framework?
A: Sure

Q: Can I use an in-memory store for a DB?
A: Please avoid it and use persistent storage DB like MySQL, PostgreSQL, MongoDB etc.

Q: How much time do I have to submit?
A: There's no set hard rule but please avoid taking more than a week to submit

Q: Can I copy the code from an existing project?
A: Sure, as long as it's your own project.

Q: I couldn't finish the entire project, is that okay?
A: Absolutely. Just because you couldn't finish the entire project doesn't mean you would not be selected.

Please feel free to ping us and ask any questions/doubts or suggestions you may have. Thank you for taking the time out for us, we appreciate it.

Good luck.