

MoneyyApp <u>Assignment for Node JS - Backend Intern</u>

Task 1 - Node JS

Create an app which contains 2 models.

- $1 \rightarrow Product$
- 2 → Review on Product

Product Model:

- 1→ Name
- $2 \rightarrow Price$
- $3 \rightarrow cDate (yyyy/mm/dd/hh/mm/ss)$
- 4 → uDate(yyyy/mm/dd/hh/mm/ss)
- $5 \rightarrow \text{id} \text{ (uuid v4)}$

Review Model:

- $1 \rightarrow userId$
- $2 \rightarrow description$
- $3 \rightarrow cDate (yyyy/mm/dd/hh/mm/ss)$
- 4 → uDate(yyyy/mm/dd/hh/mm/ss)
- $5 \rightarrow \text{_id} \text{ (uuid v4)}$

Create an api for:

- $1 \rightarrow add Product$
- 2→ read All Products
- $3 \rightarrow \text{read Product by Id}$
- 4 → Update Products5 → Delete Product
- 5→ Create Review
- 6 → Delete Riview
- 7 → Virtual populating the reviews

Task 2 - Node JS

Create Models: Blog.

Reviews on the Blogs.

Blog Model:

- 1→ Title
- $2 \rightarrow Body(text)$
- $3 \rightarrow \text{cDate (yyyy/mm/dd/hh/mm/ss)}$
- $4 \rightarrow \text{uDate(yyyy/mm/dd/hh/mm/ss)}$
- $5 \rightarrow \text{_id} (\text{uuid v4})$

Review Model:

- $1 \rightarrow userId$
- $2 \to description \\$
- $3 \rightarrow \text{cDate (yyyy/mm/dd/hh/mm/ss)}$
- $4 \rightarrow uDate(yyyy/mm/dd/hh/mm/ss)$
- $5 \rightarrow \text{_id} (\text{uuid v4})$

$Apis \rightarrow$

- 1 → Get All Blogs
- $2 \rightarrow Get Blog By Id$
- $3 \rightarrow \text{Create Blog}$
- 4 → Update Blog
- $5 \rightarrow \text{Delete Blog}$
- 6 → Create Review
- 7 → Delete Review