

Hi,  
Thank you for your visiting my testing project.  
I already added README.md and RestApi.md files into my project.  
And I also added the result images.  
So front-end team can refer these files for api integrations.  
Here I added the initial data (dummy data) like this.

```
import { Document, Schema, Model, model } from 'mongoose';
import { IProduct } from '../interfaces/iproduct';

export interface IProductModel extends IProduct, Document {
  passed_days(): Number;
}

export var ProductSchema: Schema = new Schema({
  name: {
    type: String, required: true
  },
  description: {
    type: String, required: true
  },
  price: {
    type: Number, required: true
  },
  rating: {
    type: Number, required: true
  },
  last_purchase: {
    type: Date, required: true
  },
}, { timestamps: true });

ProductSchema.methods.passed_days = function(): Number {
  return ((new Date()).getTime() - (new Date(this.last_purchase)).getTime()) / (1000*60*60*24);
};

export const Product: Model<IProductModel> = model<IProductModel>('Product', ProductSchema);

Product.remove({}, (result: any): void => {

})

const dummy = require('mongoose-dummy');
const ignoredFields = ['_id', 'created_at', '__v', /detail.*_info/];
for (let i = 0; i < 50; i++) {
  let randomProduct = dummy(ProductSchema, {
    ignore: ignoredFields,
    returnDate: true
  })
  let productInstance = new Product(randomProduct);
  productInstance.save((err) => {
    if (err) {
      console.log(err);
    }
  });
}
```

You can check all apis and let me know your estimation.  
I will wait for your estimation.  
Thank you for your attentions.  
Sanjo Kimura.