## **4 Steps To Run Endpoint**

- 1. npm install
- 2. mongod dbpath {path}
- 3. npm start
- 4. Endpoint start on port 3000

## **Tasks Endpoints:**

ENDPOINT: api/tasks

**GET**: GET ALL TASKS

POST: Insert Task

ENDPOINT: api/tasks/query/:list

GET: Find Task By List ID

ENDPOINT: api/tasks/:id

**GET**: Find Task By ID

PUT: Update A Task By ID

**DELETE**: Delete a Task By ID

ENDPOINT: api/compeleted

**GET**: List of All Completed Tasks

List Endpoints:

ENDPOINT: api/mainList

GET: List of Main List, "Daily List" that persist in database.

ENDPOINT: api/lists

**GET**: Get All Lists

ENDPOINT: api/lists/:id

**GET**: Find List By ID

**PUT**: Update List

**DELETE**: Remove A list by ID

**Models:** 

List

```
title: { type: String,required:true},
  date: { type: Date, default: Date.now },
  isMain: Boolean
}
```

## Task

```
title: { type: String, required:true},
  description: String,
  done:Boolean,
  date: { type: Date, default: Date.now },
  list:{
    type: Schema.ObjectId,
    ref: 'List'
}
```