

Date : 3rd - Dec- 2020

Morning Session : 12pm – 2.00 PM

By ~ Akash

Topics: Redis with Node

npm i -g @aakashdeveloper/create-node-app

When you want to globally just use **generate** command

How to write readme file

Please go through below file

[Attainu/Readme.md at master · Aakashdeveloper/Attainu \(github.com\)](#)

We need to install some packages

Npm i express mongodb body-paser @babel/core @babel/preset-env
@babel/register

```
import mongodb from 'mongodb';
const MongoClient = mongodb.MongoClient;
const url = "mongodb://localhost:27017";
var dbname = "attainu";

const MainCall = {}

var output;
MainCall.getData = (colName) => {
  MongoClient.connect(url,(err,db) => {
    if(err) throw err;
    var dbo = db.db(dbname)
    dbo.collection(colName).find({}).toArray((err,result) => {
      if(err) throw err;
      output = result;
    })
  })
  return output;
}
```

```

MainCall.postData = (colName,dbObj) => {
  MongoClient.connect(url,(err,db) => {
    if(err) throw err;
    var dbo = db.db(dbname)
    dbo.collection(colName).insert(dbObj,(err,result) => {
      if(err) throw err;
      console.log('Data Added');
      db.close();
    })
  })

  let out = `Data inserted in ${colName}`
  return out;
}

export default MainCall;

```

```

import express from 'express';
const port = 9999;
const app = express();
import database from './database';

✓ app.get('/mydata',(req,res) => {
  let output = database.getData('first');
  res.send(output)
});

✓ app.post('/adddata',(req,res) => {
  let mydata={"name":"Anni","class":"Node"};
  let output = database.postData('first',mydata);
  res.send(output)
});

✓ app.listen(port,(err) => {
  console.log(`Server running on the port ${port}`)
})

```

→ open Post man

npm run build

Please go through the Recorded Lecture For Code Implementation.