Assignment-1

Create an Express API to read notes, and owner from the URL using get

Procedure:

Create a folder ,install the express using cmd "npm install express –save"
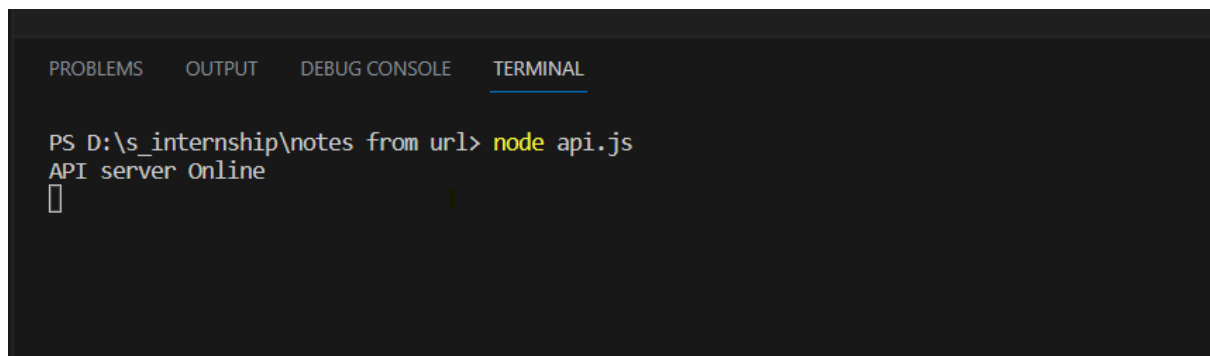
also install the "CORS"   "npm install CORS –save "

now create a file api.js

api.js

```js
const express=require('express');
const url=require('url');
const cors=require('cors')
var api=express()
api.use(cors())
api.get('/',function(request,response){
   response.send("API server is online")
})
api.get('/insertnotes',function(request,response){
   urldata=url.parse(request.url,true);
   var notes=urldata.query.notes;
   var owner=urldata.query.owner;
   console.log(notes,owner);
   response.json({status:'success'});
})
api.listen(2000,function(){
   console.log('API server Online');
})
```

Run the code " node api.js"

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL

PS D:\s_internship\notes from url> node api.js
API server Online
⬚
```

Now ,at the server side,the api server is in online.

Open the postman tool app and select the get method,and call the default handler

The server side,also is on online,now call the "/insertnotes" handler and pass the notes,owner values

Now,the status is success. The inserted data is visible at the server side also