

MiscellaneousGET & POST Request :-GET

- Used to GET some response.
- Data sent in query strings (limited, string data & visible in URL).

POST

- Used to POST something (for create/write/update)
- Data sent via request body (any type of data).

Eg: File StructureMiscellaneous

↳ Backend

- ↳ node-modules
- ↳ index.js
- ↳ package-lock.json
- ↳ package.json

↳ Frontend

- ↳ index.html

index.html :-

<html>

<head> — — — —

</head>

<body>

<h3> GET Request Form </h3>

<form method="get" action="http://localhost:8080/register">

<input placeholder="enter username" name="user" type="text">

<input placeholder="enter password" name="password" type="password">

<button> Submit </button>

</form>

</body>

<h3> POST Request Form </h3>

<form method="post" action="_____">

} Same as above

</form>

</body>

</html>

index.js :

const express = require("express");

const app = express();

const port = 8080;

app.use(express.urlencoded({extended: true}));

app.use(express.json());


```
app.get("/register", (req, res) => {  
  let {user, password} = req.query;  
  res.send('standard GET response. Welcome ${user}');  
});
```

```
app.post("/register", (req, res) => {  
  let {user, password} = req.body;  
  res.send('standard POST response. Welcome ${user}');  
});
```

```
app.listen(port, () => {  
  console.log('listening to port ${port}');  
});
```