

Express3

Using variables in url

```
//var in url is stored in req.params.varname  
//variable is added in route like ":varname"
```

```
app.get('/user/:name',(req,res) => {  
  let user = req.params.name;  
  res.send('<h1>'+user+'</h1>');  
});  
  
app.listen(3000,() => {  
  console.log('server started at 3000');  
})
```

```
//use url - http://localhost:3000/user/akash  
op- we get akash in h1
```

BodyParser

BodyParser is used to take form info submitted by post method

```
//Require bodyparser  
const bodyParser = require('body-parser');  
  
//Add bodyParser middlewares  
app.use(bodyParser.json());  
app.use(bodyParser.urlencoded({extended:false}));  
  
//Use post method  
app.post('/subscribe',(req,res) => {  
  //name and email comes form name html prop  
  let name = req.body.name;  
  let email = req.body.email;  
  console.log(name + 'has subscribed with ' + email);  
});
```

Download pdf

```
app.get('/downloads',(req,res) => {  
  res.download(__dirname + '/downloads/abc.pdf');  
});  
//store pdf in downloads/
```