


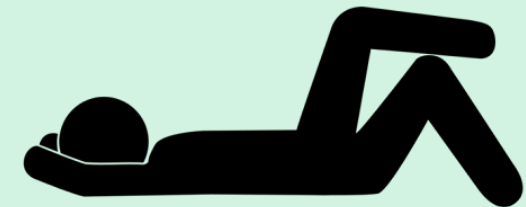
BUILDING RESTFUL API'S USING EXPRESS





REST defines a set of conventions for creating HTTP services:

- ☐ POST: to create a resource
- ☐ PUT: to update it
- ☐ GET: to read it
- ☐ DELETE: to delete it



RESTful API

DELETE POST PUT GET




Express is a
simple,
minimalistic and
lightweight
framework for
building web
servers



We use Nodemon to watch for changes in files and automatically restart the node process

```
npm i -g nodemon
```



We can use environment variables to store various settings for an application. To read an environment variable, we use `process.env`



```
// Reading the port from an environment variable  
const port = process.env.PORT || 3000;  
app.listen(port);
```





You should never trust data
sent by the client.

Always validate!

Use Joi package to perform
input validation

```
npm i joi
```

