Useful Middleware From npm

There are a lot of middleware modules to use. Every one of them is installed with the `npm` command using the module's npm name:

```
npm install <package_name> --exact
```

Here's the most popular and useful Express middleware which you'll probably end up using in almost every project (listed the npm names):

- body-parser request payload
- compression gzip
- connect-timeout set request timeout
- cookie-parser Cookies
- cookie-session Session via Cookies store
- csurf CSRF
- errorhandler error handler
- express-session session via in-memory or other store
- method-override HTTP method override
- morgan server logs
- response-time
- serve-favicon favicon
- serve-index

- serve-static static content
- vhost: virtual host
- cookies and keygrip: analogous to `cookieParser`
- raw-body: raw request body
- connect-multiparty, connect-busboy: file upload
- qs: analogous to `query`
- st, connect-static analogous to `staticCache`
- express-validator: validation
- less: LESS CSS
- passport: authentication library
- helmet: security headers
- connect-cors: CORS
- connect-redis

Express is a minimalistic framework. By using only the middleware you need for a particular project, you end up with a custom framework which is not bulky and doesn't have anything extra which your project doesn't need or use. The vast number of open-source middleware modules allows you to pick and choose and then modify the behavior of your application thanks to the flexible and configurable design of Express.

Feel free to print this list of commonly used Express middleware or download cheatsheet from GitHub.