**Node Server Set-up – Basic Boilerplate**

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| **const express = require('express');**  **const bodyParser = require('body-parser');**  **const morgan = require('morgan');** | Requires in the necessary core modules:  Express is the framework.  Body-Parsing is used to parse incoming request bodies.  Morgan is an HTTP Request logger. |
| **const app = express();** | Initiates the express application and saves it to a variable called app |
| **const PORT = process.env.PORT || 4001;** | Creates a PORT variable which equals either of process.env.PORT or 4001 |
| **app.use(bodyParser.json());**  **app.use(morgan('dev'));**  **app.use(express.static('public'));** | Initiates body parser setting it to JSON data.  Initiates morgan setting the logger to the dev settings.  Allows the app to serve CSS, images and JS from a directory called Public |
| **app.listen(PORT, () => {**  **console.log('Server is running’)**  **});** | Gets the server running on the given port.  Optional console.log so you can see in the terminal that it’s actually working. |
| **module.exports = app;** | Export the app module so it can be used in the wider application |