



Jurusan Teknologi Informasi Politeknik Negeri Malang

Mata Kuliah Pemrograman Berbasis Framework

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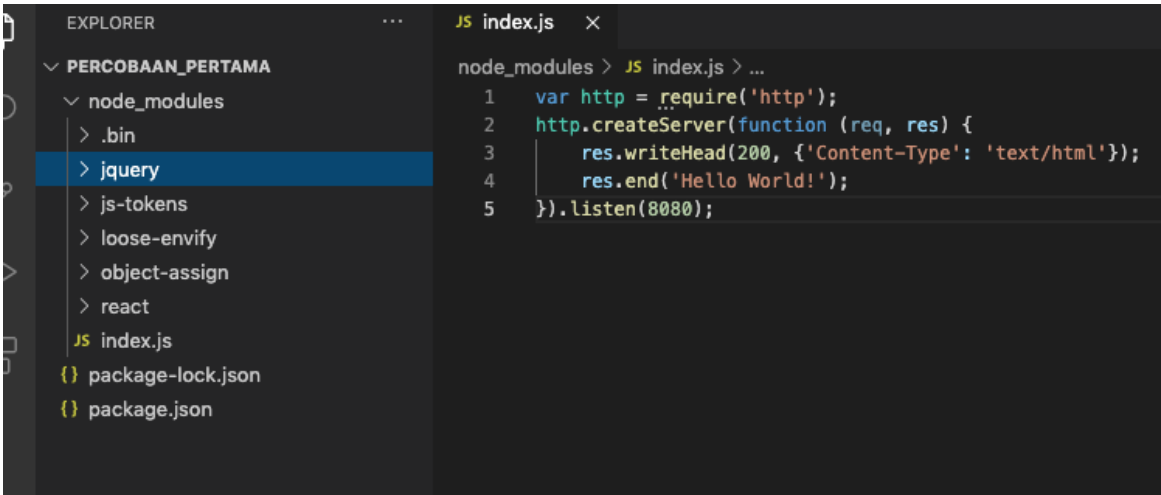
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Kelas : TI-3E

NIM : 1841720013

Langkah	Keterangan
1	npm install -g create-react-app
	<pre>MD1010s-MBP:Pemrogramman Framewrok md1010\$ sudo npm install -g create-react-app Password: /usr/local/bin/create-react-app -> /usr/local/lib/node_modules/create-react-app/index.js + create-react-app@4.0.2 added 67 packages from 25 contributors in 50.715s</pre>
2	Cek version npm dan node
	<pre>MD1010s-MBP:Pemrogramman Framewrok md1010\$ npm -v 6.14.11 MD1010s-MBP:Pemrogramman Framewrok md1010\$ node -v v14.15.5</pre>
3	Mkdir untuk membuat direktori, ls untuk menampilkan list direktori yang ada di direktori kita berada, cd untuk masuk ke direktori
	<pre>MD1010s-MBP:Pemrogramman Framewrok md1010\$ mkdir percobaan_pertama MD1010s-MBP:Pemrogramman Framewrok md1010\$ ls Percobaan pertama percobaan_pertama reactjs_session1.pdf</pre>
4	Setelah kita ketik npm init maka akan muncul beberapa pertanyaan yg dimana itu akan sebagai info dari apps yg nanti kita buat yang tersimpan dlam 1 package yg Namanya package json

	<pre> MD1010s-MBP:percobaan_pertama md1010\$ npm init [This utility will walk you through creating a package.json file. [It only covers the most common items, and tries to guess sensible defaults. [See `npm help init` for definitive documentation on these fields and exactly what they do. [[Use `npm install <pkg>` afterwards to install a package and save it as a dependency in the package.json file. Press ^C at any time to quit. package name: (percobaan_pertama) version: (1.0.0) description: entry point: (index.js) test command: git repository: keywords: [author: [license: (ISC) [About to write to /Users/md1010/Documents/Semester 6/Pemrogramman Framewrok/percobaan_pertama/package.json: [[[{"name": "percobaan_pertama", ["version": "1.0.0", ["description": "", ["main": "index.js", ["scripts": { ["test": "echo \"Error: no test specified\" && exit 1" [], ["author": "", ["license": "ISC" [] [] Is this OK? (yes) y </pre>
5	<p>menambahkan library jquery pada project</p> <pre> MD1010s-MBP:percobaan_pertama md1010\$ ls package.json MD1010s-MBP:percobaan_pertama md1010\$ npm add jquery npm notice created a lockfile as package-lock.json. You should commit this file. npm WARN percobaan_pertama@1.0.0 No description npm WARN percobaan_pertama@1.0.0 No repository field. [+ jquery@3.5.1 [added 1 package from 1 contributor and audited 1 package in 32.769s [found 0 vulnerabilities [</pre>
6	<p>menambahkan library react pada project</p> <pre> MD1010s-MBP:percobaan_pertama md1010\$ npm add react npm WARN percobaan_pertama@1.0.0 No description npm WARN percobaan_pertama@1.0.0 No repository field. + react@17.0.1 added 4 packages from 3 contributors and audited 5 packages in 30.249s found 0 vulnerabilities </pre>
7	Hasil

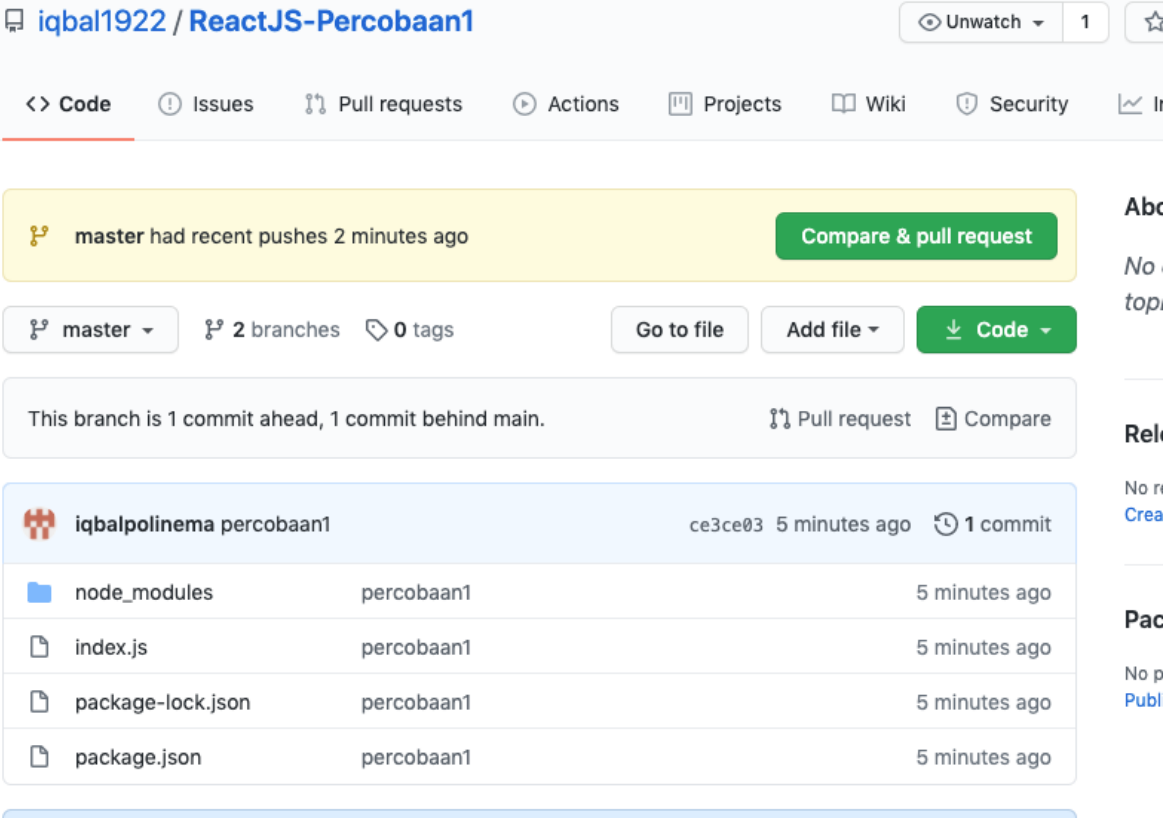
	 <pre> {} package.json × {} package.json > ... 1 { 2 "name": "percobaan_pertama", 3 "version": "1.0.0", 4 "description": "", 5 "main": "index.js", 6 "scripts": { 7 "test": "echo \"Error: no test specified\" && exit 1" 8 }, 9 "author": "", 10 "license": "ISC", 11 "dependencies": { 12 "react": "^17.0.1" 13 } 14 } 15 </pre>
8	<p>Menghapus libralry jquery pada project</p> <pre> [MD1010s-MBP:percobaan_pertama md1010\$ npm remove jquery npm WARN percobaan_pertama@1.0.0 No description npm WARN percobaan_pertama@1.0.0 No repository field. removed 1 package and audited 4 packages in 1.688s found 0 vulnerabilities </pre>
9	<p>Membuat file index.js</p>  <pre> EXPLORER PERCOBAAN_PERTAMA ├── node_modules │ ├── .bin │ ├── jquery │ ├── js-tokens │ ├── loose-envify │ ├── object-assign │ ├── react │ └── JS index.js ├── package-lock.json └── package.json </pre> <pre> JS index.js × node_modules > JS index.js > ... 1 var http = require('http'); 2 http.createServer(function (req, res) { 3 res.writeHead(200, {'Content-Type': 'text/html'}); 4 res.end('Hello World!'); 5 }).listen(8080); </pre>
10	<p>Run file</p> <pre> MD1010s-MBP:percobaan_pertama md1010\$ node index.js </pre>

	<div><div><div><div><div></div><div></div><div></div><div></div></div><div>localhost:8080</div></div></div><div>Hello World!</div></div>
11	<div>Git lokal</div> <div><div>inifititiseq embfY git repository in \Users\md1010\Documents\sewafer e\pewio8iawm8u f19wewio8\percobaan~berfawa\`git\MD1010s-MBP:percobaan~berfawa md1010\$ git init</div><div>MD1010s-MBP:percobaan_pertama md1010\$ git add *</div><div>MD1010s-MBP:percobaan_pertama md1010\$ git commit -m "percobaan1"</div><div>*** Please tell me who you are.</div><div>Run</div><div><div>git config --global user.email "you@example.com"</div><div>[git config --global user.name "Your Name"</div><div>[to set your account's default identity.</div><div>Omit --global to set the identity only in this repository.</div></div></div>

```

MD1010s-MBP:percobaan_pertama md1010$ git config --global user.email "muhammadiqbaluddin22@gmail.com"
MD1010s-MBP:percobaan_pertama md1010$ git commit -m "percobaan1"
[master (root-commit) ce3ce03] percobaan1
39 files changed, 9629 insertions(+)
create mode 100644 index.js
create mode 120000 node_modules/.bin/loose-envify
create mode 100644 node_modules/js-tokens/CHANGELOG.md
create mode 100644 node_modules/js-tokens/LICENSE
create mode 100644 node_modules/js-tokens/README.md
create mode 100644 node_modules/js-tokens/index.js
create mode 100644 node_modules/js-tokens/package.json
create mode 100644 node_modules/loose-envify/LICENSE
create mode 100644 node_modules/loose-envify/README.md
[ create mode 100755 node_modules/loose-envify/cli.js
create mode 100644 node_modules/loose-envify/custom.js
[ create mode 100644 node_modules/loose-envify/index.js
create mode 100644 node_modules/loose-envify/loose-envify.js
create mode 100644 node_modules/loose-envify/package.json
create mode 100644 node_modules/loose-envify/replace.js
create mode 100644 node_modules/object-assign/index.js
create mode 100644 node_modules/object-assign/license
create mode 100644 node_modules/object-assign/package.json
create mode 100644 node_modules/object-assign/readme.md
create mode 100644 node_modules/react/LICENSE
create mode 100644 node_modules/react/README.md
create mode 100644 node_modules/react/build-info.json
create mode 100644 node_modules/react/cjs/react-jsx-dev-runtime.development.js
create mode 100644 node_modules/react/cjs/react-jsx-dev-runtime.production.min.js
create mode 100644 node_modules/react/cjs/react-jsx-dev-runtime.profiling.min.js
create mode 100644 node_modules/react/cjs/react-jsx-runtime.development.js
create mode 100644 node_modules/react/cjs/react-jsx-runtime.production.min.js
create mode 100644 node_modules/react/cjs/react-jsx-runtime.profiling.min.js
create mode 100644 node_modules/react/cjs/react.development.js
create mode 100644 node_modules/react/cjs/react.production.min.js
create mode 100644 node_modules/react/index.js
create mode 100644 node_modules/react/jsx-dev-runtime.js
create mode 100644 node_modules/react/jsx-runtime.js
create mode 100644 node_modules/react/package.json
create mode 100644 node_modules/react/umd/react.development.js
create mode 100644 node_modules/react/umd/react.production.min.js
create mode 100644 node_modules/react/umd/react.profiling.min.js
create mode 100644 package-lock.json
create mode 100644 package.json
MD1010s-MBP:percobaan_pertama md1010$ git remote add origin https://github.com/iqbal1922/ReactJS-Percobaan1.git
MD1010s-MBP:percobaan_pertama md1010$ git push origin master
Username for 'https://github.com': iqbal1922
Password for 'https://iqbal1922@github.com':
Enumerating objects: 49, done.
Counting objects: 100% (49/49), done.
Delta compression using up to 4 threads
Compressing objects: 100% (47/47), done.
Writing objects: 100% (49/49), 66.21 KiB | 3.48 MiB/s, done.
Total 49 (delta 10), reused 0 (delta 0)
remote: Resolving deltas: 100% (10/10), done.
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:   https://github.com/iqbal1922/ReactJS-Percobaan1/pull/new/master
remote:
To https://github.com/iqbal1922/ReactJS-Percobaan1.git
[ * [new branch]      master -> master

```

	 <p>The screenshot shows the GitHub interface for the repository 'iqbal1922 / ReactJS-Percobaan1'. At the top, there are navigation tabs: Code (selected), Issues, Pull requests, Actions, Projects, Wiki, Security, and Insights. Below the tabs, a yellow banner indicates 'master had recent pushes 2 minutes ago' with a 'Compare & pull request' button. Underneath, it shows 'master' branch, '2 branches', and '0 tags', along with buttons for 'Go to file', 'Add file', and 'Code'. A status bar indicates 'This branch is 1 commit ahead, 1 commit behind main.' with links for 'Pull request' and 'Compare'. A list of files is shown, including 'node_modules', 'index.js', 'package-lock.json', and 'package.json', all updated '5 minutes ago'. At the bottom, the repository link is provided: 'Link repo : https://github.com/iqbal1922/ReactJS-Percobaan1/tree/master'.</p>
12	<p>Install react + running</p> <pre>MD1010s-MBP:Pemrogramman Framewrok md1010\$ mkdir pertemuan-pertama MD1010s-MBP:Pemrogramman Framewrok md1010\$ cd pertemuan-pertama MD1010s-MBP:pertemuan-pertama md1010\$ npx create-react-app helloworld</pre> <p>Creating a new React app in <code>/Users/md1010/Documents/Semester 6/Pemrogramman Framewrok/pertemuan-pertama/helloworld</code>.</p> <p>Installing packages. This might take a couple of minutes. Installing <code>react</code>, <code>react-dom</code>, and <code>react-scripts</code> with <code>cra-template</code>...</p> <pre>(([REDACTED])) : fetchMetadata: sill resolveWithNewModule source-map@0.5.</pre>

-- Selamat Mengerjakan --