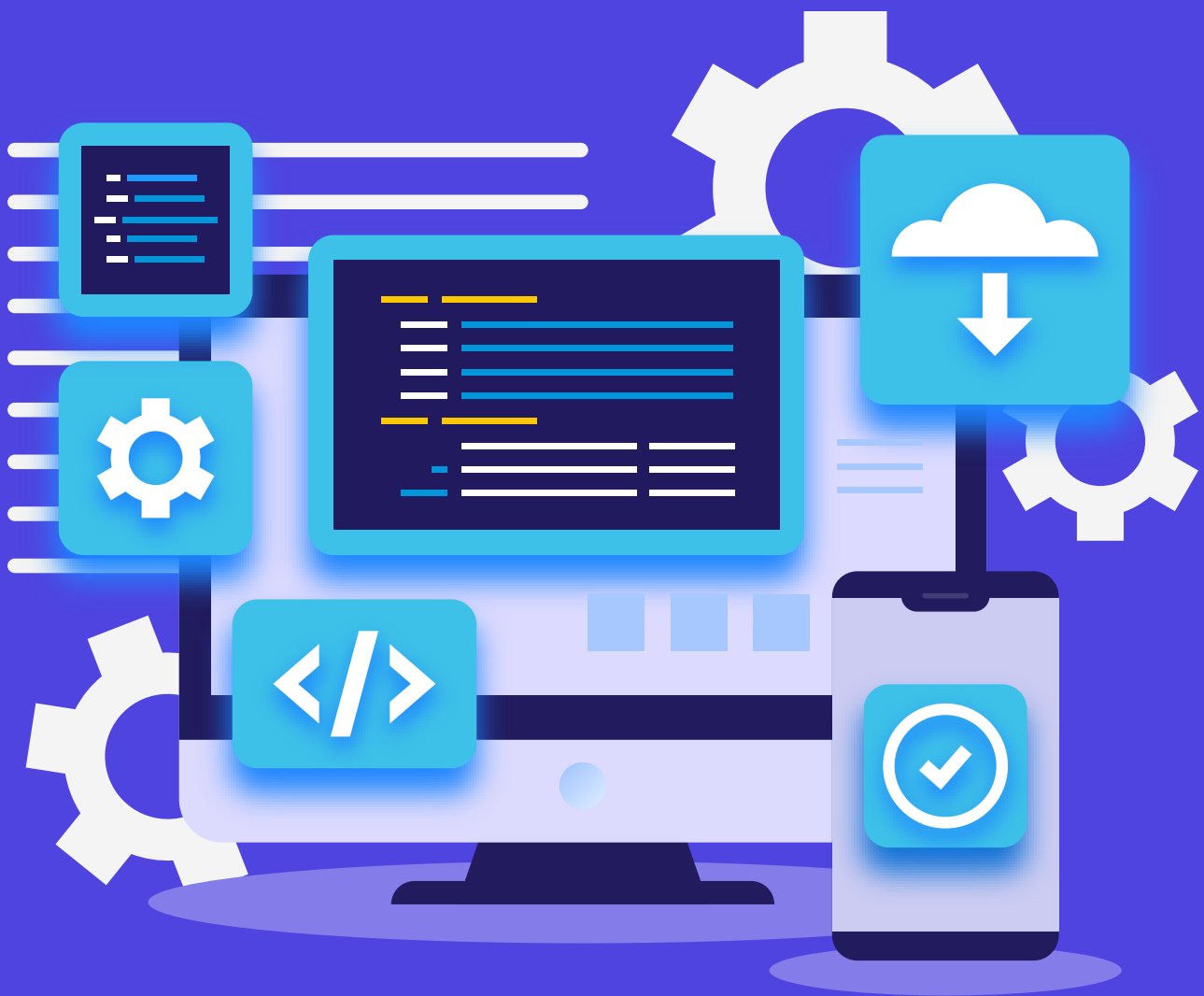


App Building: Static Ecommerce Website

Assignment Solutions



Assignment Solutions

1. Compilation and running of the total application

Solution:

To perform the compilation and running of the total application perform the following steps:

1. Go to the directory of front end application and open the terminal
2. Run `npm install`

```
~/Desktop/revel/ecommerce-react-master$ npm install

> core-js@3.20.1 postinstall /home/ak/Desktop/revel/ecommerce-react-master/node mod
> node -e "try{require('./postinstall')}catch(e){}"

Thank you for using core-js ( https://github.com/zloirock/core-js ) for polyfilling

The project needs your help! Please consider supporting of core-js:
> https://opencollective.com/core-js
> https://patreon.com/zloirock
> https://paypal.me/zloirock
> bitcoin: bcl1qlea7544qtsmj2rayg0lthvza9fau63ux0fstcz

Also, the author of core-js ( https://github.com/zloirock ) is looking for a good j

> core-js-pure@3.20.1 postinstall /home/ak/Desktop/revel/ecommerce-react-master/nod
> node -e "try{require('./postinstall')}catch(e){}"

npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@2.3.2 (node modules/fseven
npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@2.3
h":"x64"})

added 1412 packages from 659 contributors and audited 1413 packages in 21.702s

164 packages are looking for funding
  run `npm fund` for details

found 5 moderate severity vulnerabilities
  run `npm audit fix` to fix them, or `npm audit` for details
```

3. Run `npm audit fix`

```
~/Desktop/revel/ecommerce-react-master$ npm audit fix

npm WARN @apideck/better-ajv-errors@0.3.1 requires a peer of ajv@>=8 but none is installed. You must install peer dependencies yourself.
npm WARN bootstrap@5.1.3 requires a peer of @popperjs/core@^2.10.2 but none is installed. You must install peer dependencies yourself.
npm WARN fork-ts-checker-webpack-plugin@6.5.0 requires a peer of typescript@>= 2.7 but none is installed. You must install peer dependencies yourself.
npm WARN tsutils@3.21.0 requires a peer of typescript@>=2.8.0 || >= 3.2.0-dev || >= 3.3.0-dev || >= 3.4.0-dev || >= 3.5.0-dev || >= 3.6.0-dev || >= 3.6
.0-beta || >= 3.7.0-dev || >= 3.7.0-beta but none is installed. You must install peer dependencies yourself.
npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@2.3.2 (node modules/fsevents):
npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@2.3.2: wanted {"os":"darwin","arch":"any"} (current: {"os":"linux","arc
h":"x64"})

updated 1 package in 6.643s

164 packages are looking for funding
  run `npm fund` for details

fixed 3 of 5 vulnerabilities in 1413 scanned packages
  2 vulnerabilities required manual review and could not be updated
```

Run npm start. To run the application.

Once the server is started, you view the default page at **localhost:3000**.

