# Module\_48\_Simple\_React\_SPA\_with\_Simple\_e-Commerce

#### **48-1 Module Introduction, site overview, website logo**

* Create-react-app named **ema-john-simple**, keep all the resources in **src/** folder, replace **favicon** in **public/** folder, create a **Header** component, add **logo** by importing from images folder.

#### **48-2 Header Component, logo position, set nav menu**

* Design the Heder Component, logo position and nav menu like this [sample-site](https://ema-john.firebaseapp.com/)

#### **48-3 Shop Component Layout, load data and set state**

* Design the mentioned part.

#### **48-4 Product Component, component layout, display data**

* Design the mentioned part.

#### **48-5 Review Progress so far, add a button for event handler**

* Design the mentioned part.

#### **48-6 (advanced) set eventhandler, pass eventhandler to child**

* I had learnt this topic from last conceptual session.

#### **48-7 (advanced) Cart state setup, update cart and total on click**

* We can use multiple **state (useState)** in one function.

#### **48-8 Install external packages, react-fontawesome, display icon**

* Google for ‘Font awesome for react’ and follow their docs for installing their node-module and how to use it in our project.

#### **48-9 Simple React SPA module summary**