

### [Problem Statement]

Develop a pseudo front end application which would let the users help browse online deals.

### [Minimum Requirement]

— Use of **Web API** to fetch deal details.

- API Parameters:
- deals[] —[ name, actual\_price, discount, rating, provider, link, image ].

— Visually interactive responsive design **listing all the deals**.

— **Save Submission and finish test once you are satisfied with your web app.**

### [Plus Point]

— Calculate **final price** based on actual price and discount parameter.

- $\text{final\_price} = \text{actual\_price} - \text{discounted amount}$ .

— Display deal details including deal name, image, actual\_price, final\_price, discount, rating and link.

— **Link** to provider's portal. (*open in new window | target="\_blank"*)

— Feel free to use your favourite UI/UX frameworks and tools in development and design.

### [Extra Work] (if time permits)

— Display and keep track of **API hits**.

— A feature to **Like** deal and maintain **total links**. (HTML5 Localstorage)

— Custom elegant design, fonts and icons to make app more user-friendly.

— You may add portfolio activity comprising awesome work you have done on web application.

— Use your imagination and add features which would make things easier for endusers.

### [Guide]

— Deal details API: <https://nutanix.0x10.info>

— Ideal Frontend Stack:

- Any of your favourite JS Framework: Javascript, jQuery, AngularJS.
- Bootstrap, Typography, Subtle pattern, Custom Icons.

— HTML5 Local Storage: <http://html5demos.com/storage>

— For fonts, icons and subtle texture:

- <http://glyphsearch.com/>
- <http://subtlepatterns.com/thumbnail-view/>
- <https://www.google.com/fonts>
- <http://www.flatuicolorpicker.com/green>
- <http://getbootstrap.com/components/>

### [Wireframe MVP / Reference Structure]

Mockup image with instructions / Web app comprising deals and misc. feature.

