Excercise 1
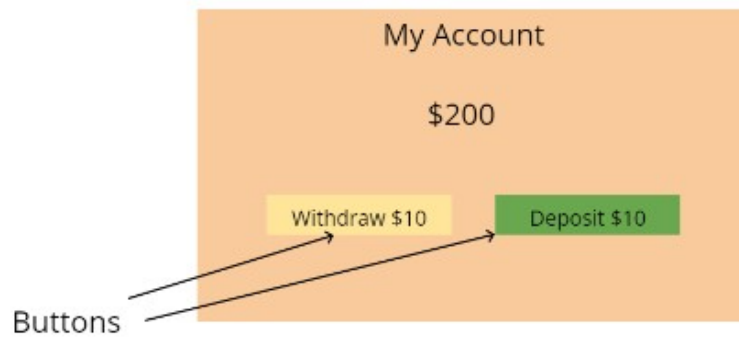
Develop a Account Component shows current account balance with buttons to Withdraw and Deposit specific amount from account

My Account

$200

Withdraw $10   Deposit $10

Buttons

Excercise 2

Develop a Calculator Component to allow to calculate a normal addition, substraction, multiplication and division between two numbers. Functionality is first important, Look and feel is second.

$$9 + 9$$

1	2	3	+
4	5	6	–
7	8	9	X
C	0	=	/

Excercise 3

Develop a Library to store book title and author names.

My Library

Title	Author	
		Add

Title	Author	Delete
Data Science	John Doe	X
Big Data	R Ramesh	X

Excercise 4

Develop a Registration Form shown like below and write validations to make sure all fields filled and display error when field is not filled

Register

Full Name

Date of Birth

Email Address

Phone Number

Password

Tell us about yourself

Telangana

○ Male ○ Female

☐ I want to receive email about updates to website

Register

Excercise 5

Develop a Movies listing and Search to store movies and ability to do partial search. You can use json url mentioned below.
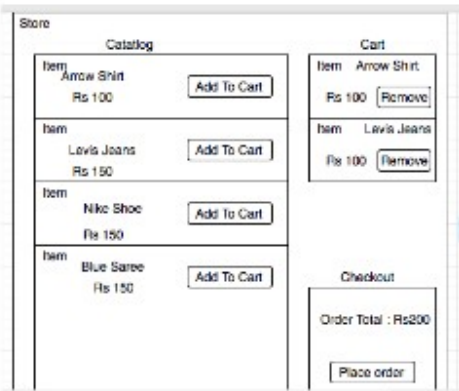
https://gist.githubusercontent.com/yannski/
3019778/raw/
dfb34d018165f47b61b3bf089358a3d5ca199d96/
movies.json

Excercise 6: One Page Shop

Develop a one page eCommerce shop to list products, ability to add product to cart and able to remove from cart and show order total in checkout..
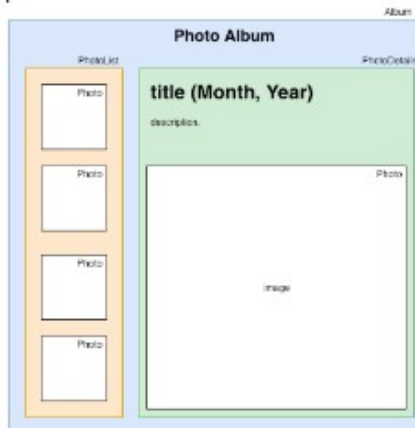

Components

1. Shop
2. Catalog
3. Cart
4. Checkout
5. Item

Use this api url to get list of items to your catalog

Excercise 7: Album

Develop a Album component to list photos, ability to view single photo and show details of selected photo

Components

1. Album
2. PhotoList
3. PhotoDetails
4. Photo

Use this api url to get list of photos to your album

http://www.pgbovine.net/photos/json-files/boston.json

Thumbnails root : http://www.pgbovine.net/new-galleries/boston/thumbnails/

Images root: http://www.pgbovine.net/new-galleries/boston/images/

http://www.pgbovine.net/photos/json-files/boston.json
Thumbnails root :
http://www.pgbovine.net/new-galleries/boston/thumbnails/
Images root: http://www.pgbovine.net/new-galleries/boston/images/

Excercise 8 - BookYourShow

Develop a bookmyshow clone to reserve tickets for specific movie at specific theater

BookMyShow Logo	Header	
Movies	**Theaters**	**Book Now**
Bahubali 2 [Select]	Jagadamba [Book]	How many tickets? [____] Mobile # [____] [Book]
Adhurs [Select]	Kinnera [Book]	
Jai Lava Kusa [Select]	Melody [Book]	
Footer		

Develop backend to save theaters and movies and what movies playing in each theater.