## YHA Computer Training Center Javscript Coding Challenge

## **Project Guid Line**

## Rock, Paper, Scissor Project

- There will be 2 choices, User Choice and Computer Choice
- User can choose Rocker or paper or scissors
- Computer Choice will come from array of rocker, paper and scissors.
- We will check whether User win or Computer Win with Conditional Statement
- Example,
  - User -> rock & Computer -> paper == You lose
  - User -> rock & Computer -> scissor == You win
  - User -> rock & Computer -> rock == Draw
- Requirement
  - Must Use Jquery
  - Use Math.floor(Math.random()) to get random values form Rock, Paper, Scissor Array

## Shopping cart project

- We will use html, css and jquery for this project
- There will be item lists
- Item lists can be added to shopping cart and total amount will be increase or decrease depend on item quantity.
- Item inside shopping cart can also be removed and item quantity will be minium 1.
- Requirement
  - Use jquery
  - o Cart panel will be show from side of webpage
  - Use data-name, data-price attribute to get the data for the item you want to add to cart
  - o Create a object to store the items inside shopping cart
  - Show how many items are inside shopping cart
  - o If the item is already existed in cart, only the quantity of existing item will be increased. No new list will be created.