

Lab Task 4

Ionic Framework: Check Box & Radio Button

Objective:

- Apply check box in design
- Apply radio button in design

Task 1: Check Box

STEP 1:

Select project

```
C:\>cd TestApps
```

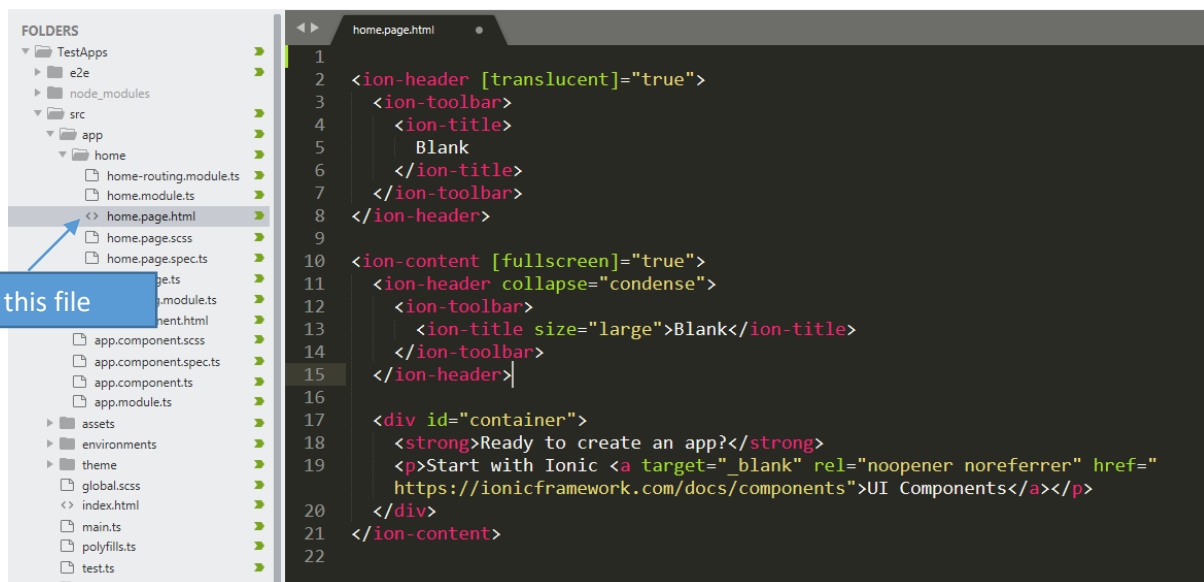
Run project

```
C:\TestApps>ionic serve -l
```

STEP 2:

Open your project in Visual Studio Code

Open project



STEP 3:EDIT PAGE [home.page.html](#)

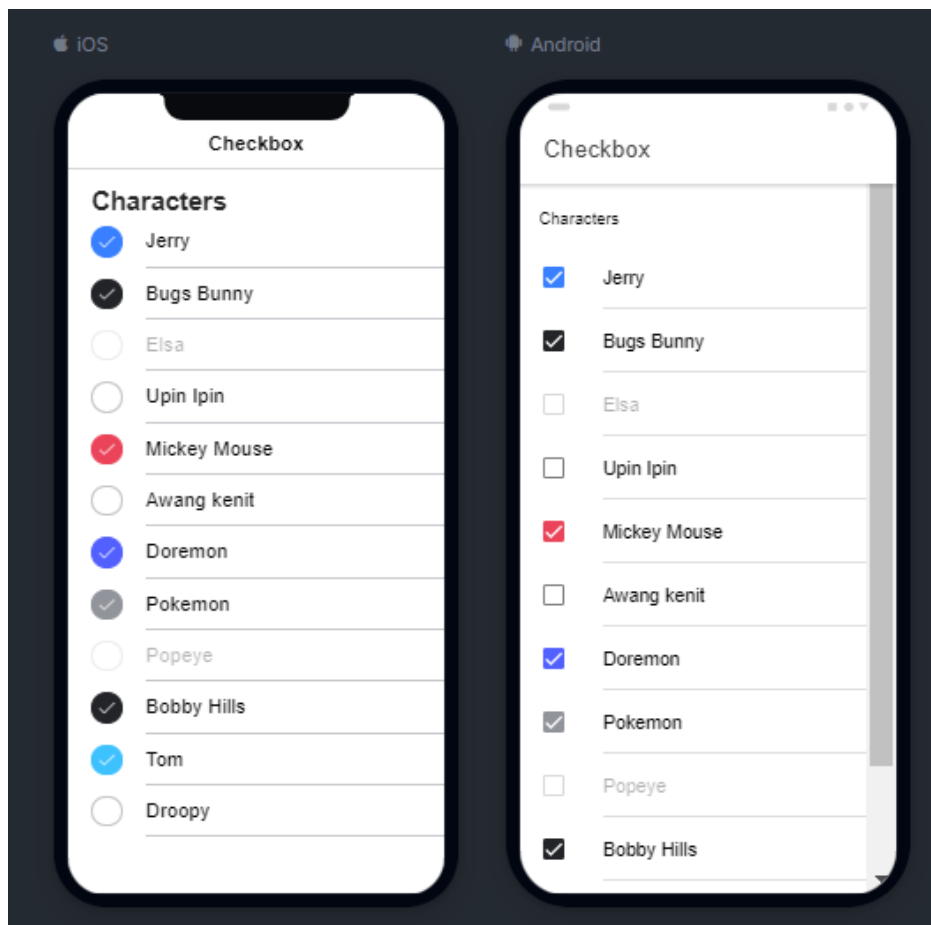
Checkboxes allow the selection of multiple options from a set of options. They appear as checked (ticked) when activated. Clicking on a checkbox will toggle the checked property. They can also be checked programmatically by setting the checked property.

```
<ion-app>
  <ion-header translucent>
    <ion-toolbar>
      <ion-title>Checkbox</ion-title>
    </ion-toolbar>
  </ion-header>
  <ion-content fullscreen>
    <ion-list>
      <ion-list-header>Characters</ion-list-header>
      <ion-item>
        <ion-label>Jerry</ion-label>
        <ion-checkbox color="primary" checked slot="start"></ion-checkbox>
      </ion-item>
      <ion-item>
        <ion-checkbox color="dark" checked slot="start"></ion-checkbox>
        <ion-label>Bugs Bunny</ion-label>
      </ion-item>
      <ion-item>
        <ion-checkbox disabled slot="start"></ion-checkbox>
        <ion-label>Elsa</ion-label>
      </ion-item>
      <ion-item>
        <ion-checkbox color="secondary" slot="start"></ion-checkbox>
        <ion-label>Upin Ipin</ion-label>
      </ion-item>
      <ion-item>
        <ion-checkbox color="danger" checked slot="start"></ion-checkbox>
        <ion-label>Mickey Mouse</ion-label>
      </ion-item>
      <ion-item>
        <ion-checkbox color="primary" slot="start"></ion-checkbox>
        <ion-label>Awang kenit</ion-label>
      </ion-item>
      <ion-item>
        <ion-checkbox color="tertiary" checked slot="start"></ion-checkbox>
        <ion-label>Doremon</ion-label>
      </ion-item>
      <ion-item>
        <ion-checkbox color="medium" checked slot="start"></ion-checkbox>
        <ion-label>Pokemon</ion-label>
      </ion-item>
      <ion-item>
```

```

<ion-checkbox color="primary" disabled slot="start"></ion-checkbox>
  <ion-label>Popeye</ion-label>
</ion-item>
<ion-item>
  <ion-checkbox color="dark" checked slot="start"></ion-checkbox>
  <ion-label>Bobby Hills</ion-label>
</ion-item>
<ion-item>
  <ion-checkbox color="secondary" checked slot="start"></ion-checkbox>
  <ion-label>Tom</ion-label>
</ion-item>
<ion-item>
  <ion-checkbox color="primary" slot="start"></ion-checkbox>
  <ion-label>Droopy</ion-label>
</ion-item>
</ion-list>
</ion-content>
</ion-app>

```



Task 2: Design your interface using radio button

You have learnt how to create check box in your design. Now, try to design your interface using radio button component. Refer to ionic documentation as a guideline (<https://ionicframework.com/docs>).