

## DEVELOP A MOBILE APPLICATION

Date	10 Nov 2022
Team ID	PNT2022TMID41951
Project Name	Project -Smart farmer-IOT enabled smart Farming Application

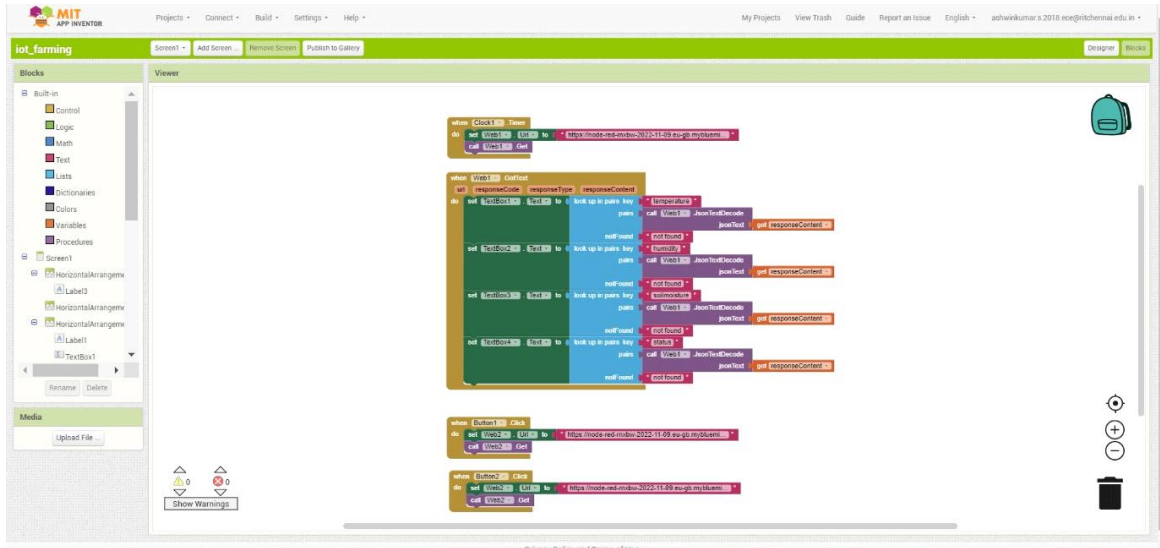
### Step:1 Login to MIT App Inventor

The screenshot shows a Google search for "mit app inventor". The search results page displays the MIT App Inventor website as the top result. The website URL is <https://appinventor.mit.edu>. The page includes a "Get Started" section, a "Welcome to App Inventor 2!" message, and a "Tutorials" section. A sidebar on the right shows a preview of the MIT App Inventor interface.

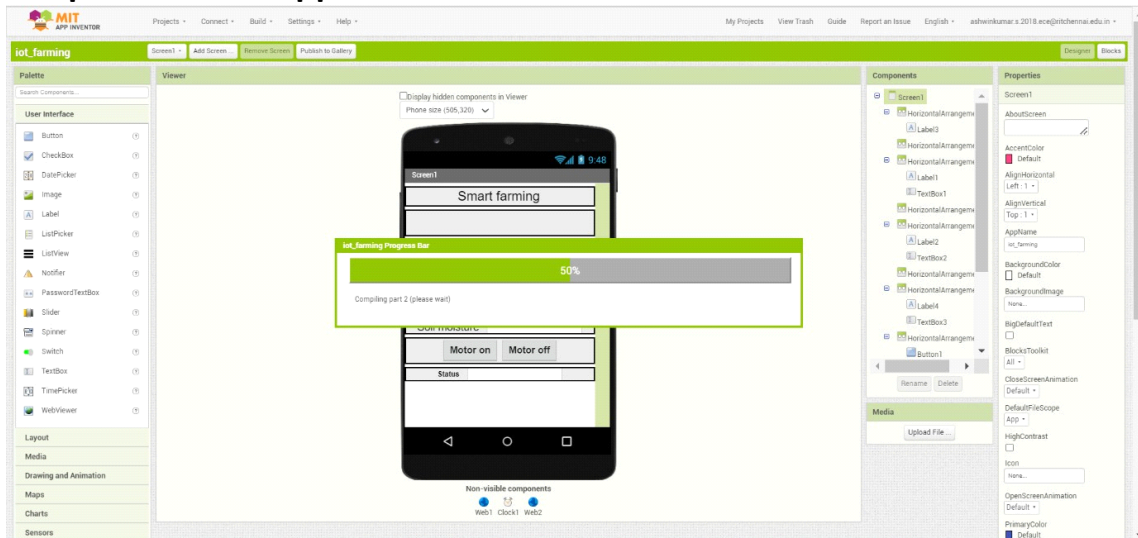
### Step:2 Drop & place The Essential Features In The Front End Process

The screenshot shows the MIT App Inventor web application interface. The project name is "IoT\_Enabled\_Smart\_Farming\_Application". The interface is divided into four main sections: "Palette", "Viewer", "Components", and "Properties". The "Palette" section on the left lists various UI components under the "User Interface" category, including Button, CheckBox, DatePicker, Image, Label, ListPicker, ListView, Notifier, PasswordTextBox, Slider, Spinner, Switch, TextBox, and TimePicker. The "Viewer" section in the center displays a mobile phone mockup with a "Screen1" label. The "Components" section on the right shows a list of components, including "Screen1". The "Properties" section on the far right shows the properties for "Screen1", including "AboutScreen", "AccentColor", "AlignHorizontal", "AlignVertical", "AppName", "BackgroundColor", "BackgroundImage", "BigDefaultText", "BlocksToolkit", and "CloseScreenAnimation".

### Step:3 Backend Block



## Step:4 Build the App & Instal



### Step:5 Status or Output

## Smart farming

Temperature

114

Humidity

50

Soil moisture

60

**Motor on**

**Motor off**

Status

not found