**VIVA ASSIGNMENT 1**

**Objective 1: To design a mobile phone using GIMP.**

**Procedure:**

**Step 1:** In this we will take a screen of size 930\*1320 pixel.

**Step 2:** On this, we will firstly add background.

**Step 3:** Then we will create battery sign with a rectangle in new layer and then give color and exclude the part we want to show.

**Step 4:** Then to show home button we will take a rectangle and colour it black. On that we will add main button.

**Step 5:** Now we will take text box to display time and date.

**Step 6:** We will also add widgets to our app.

**Step 7:** Now our phone using GIMP is ready.

**Objective 2: To design a fruit basket using blender.**

**Procedure:**

**Step 1:** Clear your default interface of blender which includes deletion of cube.

**Step 2:** Now, press Shift+A, go to mesh and select a UV Sphere and change its vertices to 12 (Standard is 32).

**Step 3:** Next, scale down 0.5 and drag it up towards z-axis.

**Step 4:** Now, select half portion and delete the vertices.

**Step 5:** Now, we will get a basket for our fruits.

**Step 6:** Now, to make oranges we will take a UV Sphere and set its vertices to 12.

**Step 7:** Now, we will scale it from bottom and top. Then we will go to shading part and add a metieral to color the orange.

**Step 8:** Then, we will duplicate and create 1 more orange.

**Step 9:** Now, to create a banana we will take a cube and extrude and rotate and scale it.

**Step 10:** Again, will do the same process.

**Step 11:** Then, we will scale it down from top and bottom.

**Step 12:** Now, we will color the banana also.

**Step 13:** And, our fruit basket is ready.

**Step 14:** Finally, export your files as .blend file and also render a few images for the reference purpose.

**Link:** [Viva 1](https://drive.google.com/drive/folders/1qKnyUtKjSHtIEGef25WiMjk7wDqbTRSh?usp=sharing)