VIVA 2

1. Create any Mountain Range with Snowfall over it using GIMP

Step 1: Create a new file with resolution of 1920x1080.

Step 2: Create a new layer, and using using lasso free selection tool, create a small mountain range at the bottom of the image.

Step 3: Fill the created mountain range with a color.

  Right Click on the selection -> Edit -> Fill with foreground color.

Step 4: Similarly, create three more layers and fill them with appropriate colors as done previously in Step 2 and Step 3.

Step 5: Create a new layer for snow.

Step 6:
 Select the snow layer:

- Goto **Filters > Noise > HSV Noise**

- Set Dilution to 100 and Value to 100 and click Ok.

- Now apply a gaussian blur to the layer. **Filters > Blur > Gaussian Blur.** Set value to 1.

- Select Layer Mode to Screen.

- Duplicate this layer.

Done.

OUTPUT

2. Create any City or Skyscraper using Blender

Step 1: Add a cube mesh and scale it slightly.

Step 2: Now, in Edit Mode, add a horizontal loopcut to the cube at the center.

Step 3: Select all the faces of the top half and separate them using **P->Selection**.

Step 4: In object mode move the newly separated top portion up along the Z axis.

Step 5: Select the bottom box, make a copy (**SHIFT + D**), then move it up along the Z axis.

Step 6: Delete the bottom face of the middle piece.

Step 7: Add a cube mesh and scale it slightly.

Step 8: Create a floor by carving the middle piece by adding several loopcuts (vertical).

Step 9: Select Alternate loop cut edges and extrude.

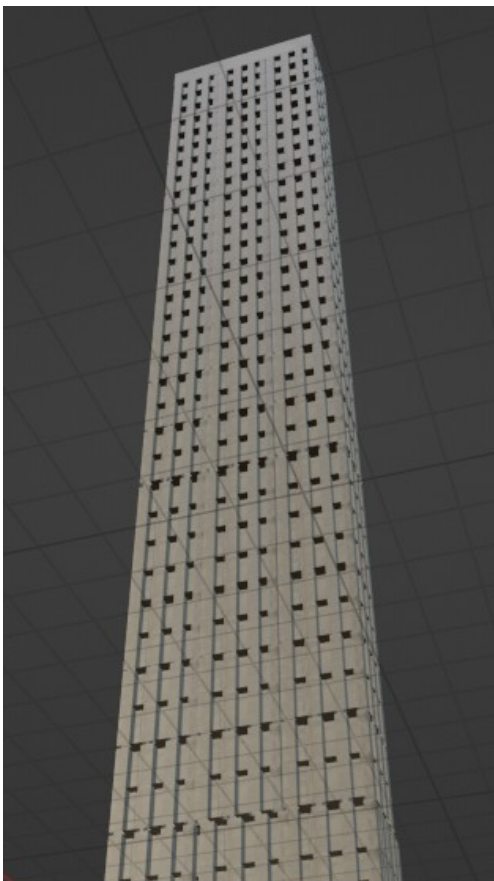**Step 10:** Repeat the similar process on all 4 sides to define the building.

Step 11: Finally add the top and bottom portions and combine the middle portion with them.

Step 12: Add a plane at the bottom of the skyscrapper.

Step 12: Optionally, apply a texture to the skyscrapper.

Step 13: Finish

OUTPUT

GIMP FILE FOR MOUNTAIN

https://drive.google.com/file/d/1HuZCijiKnIx2RO_UrPhtLVkc3-lZwj_f/view?usp=sharing

Blender File for SkyScrapper

https://drive.google.com/file/d/1h2beCbEuFogg_igeMrTONq4GEHME9AY5/view?usp=sharing