Viva-2

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

Steps:

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

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

3. Fill the created mountain range with a color. Right Click on the selection -> Edit -> Fill with foreground color.

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

5. Create a new layer for snow.

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.
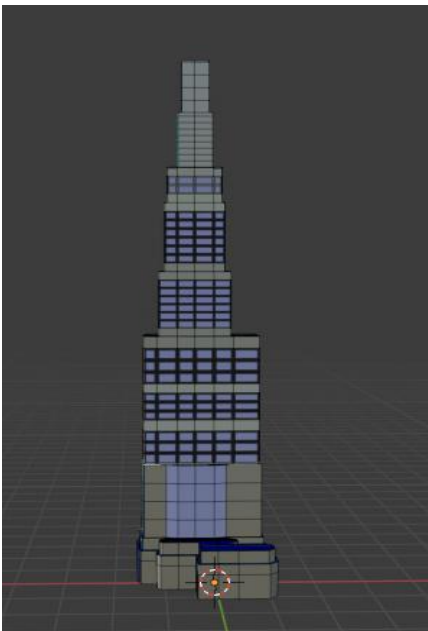
Output:

Link to xcf file:

https://drive.google.com/file/d/1rrmv2-J1kjUxsPdBVq1KLgWry6yA69Sw/view?usp=sharing

2. Create a Skyscrapper using Blender

Steps:

1. Open new file

2. Delete contents of the file

3. Insert a new cube

4. Scale and extrude it to create a platform which will act as the base for the building

5. Select the upper faces and extrude it to appropriate length

6. Repeat step 5 to create multiple floors

7. Now for the rooftop, press I and hold inwards followed by extruding to give it a feel of boundary.

8. Press Ctrl+R to place loop cuts for creating windows.

9. Then press I.

10. Repeat Steps 8 and 9 where you want to place windows.

11. Now Create material with required colours and assign it to required face.

12. Save the file and render the final model.

13. Finish.

Output:

Link to blender file:

https://drive.google.com/file/d/1MsKGk049HoAl3BvokmxVhrlkrO3RwY8x/view?usp=sharing