**VIVA**

**Design of Laptop using Blender**

**Step – 1:** Open Blender -> Clear everything.

**Step – 2:** Create a blank file -> delete the default cube.

**Step – 3:** Scale the cube into a flat surface -> Shift+D to create a duplicate cube -> Now position the duplicate layer with the flat cube such that it creates a shape of the laptop.

**Step – 4:** Click Tab to enter edit mode -> Click I in order to create the inner screen of the laptop.

**Step – 5:** Go to Mesh -> Add cube -> scale it to the size of the keyboard’s key -> Position it to the left side of the laptop -> Click Shift+D to duplicate key -> Click G+Z to position along the Z axis.

**Step – 6:** Repeat Step 5 to create the whole keyboard accordingly -> Repeat the process to complete the keyboard.

**Step – 7:** In order to create mousepad, make use of loop cut -> create the lines on the keyboard area in order to create mousepad and two left and right buttons respectively.

**Step – 8:** In order to colour the laptop, click TAB to go to edit mode -> Select all the faces that are to be coloured -> In the materials section, click + sign -> Colour is applied to all the selected faces.

**Step – 9:** In the same manner, colour all the faces.

**Step – 10:** Save the .blend file to your local memory and render the file.

Link: <https://drive.google.com/drive/folders/1Q2-gHTh7OjfjGYmY3n85aAPR_Kf_YbIG?usp=sharing>

**Output:**



