## To create caution

- 1. On default cube **S+Z + 0.01** (Object mode)
- Ctrl + r > Number of cuts 79 two times x & y. Don't do RMB + Subdivide + 79 (edit mode) as it adds subdivision at the thin side of the pillow where as in 1<sup>st</sup> step it only add 79 loops cut to the thin side.
- 3. Add Cloth modifier and go to the properties (Physics properties) (In object mode)
- 4. Under the Field weights set gravity to 0
- 5. Shift a > Force Field > Force> set strength = 1000 (in number pad.)
- 6. Press the spacebar to Play the simulation. Don't go to edit mode before Appling the cloth modifier as it will lead to loss of simulated output.
- 7. Find the best frame and apply the cloth modifier. (Simulation will not be preserved)
- 8. LMB\*2 Or Alt + left to select the row of faces. (While in Face Select)
- 9. Alt + e > Select Extrude along normal, offset = 0.02m.
- 10. In object mode **add Subdivision modifie**r to make it look smooth and soft.
- 11. First apply the subdivision modifier, only then it works
- 12. In sculpt mode **cloth** brush to add some wrinkles and variation.

## Blanket

- 1. Color
- 2. Subdivide 50
- 3. Object mode
  - Object modifier
  - i) Cloth

**NOTE:** while adding the cloth modifier sometime object get displaced elsewhere, this due to animation being played.

- ii) Solidify =.01
- iii) Subdivision
- 4. Shade smooth

Properties or physic properties Quality Step= 10 Self-collision check mark

- 5. Select other object and add collision.
- 6. Press space bar to start the simulation.