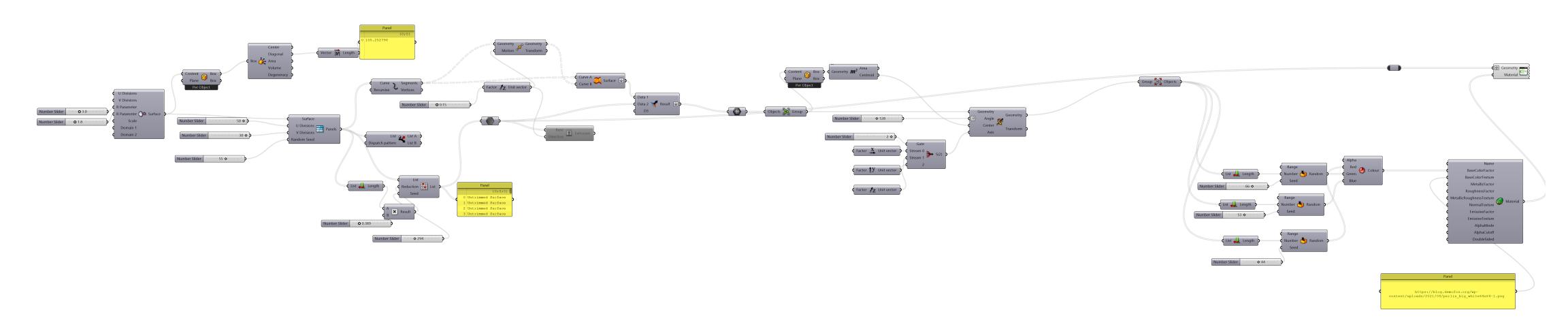
## **PROJECT 2:** AR Privacy Screens

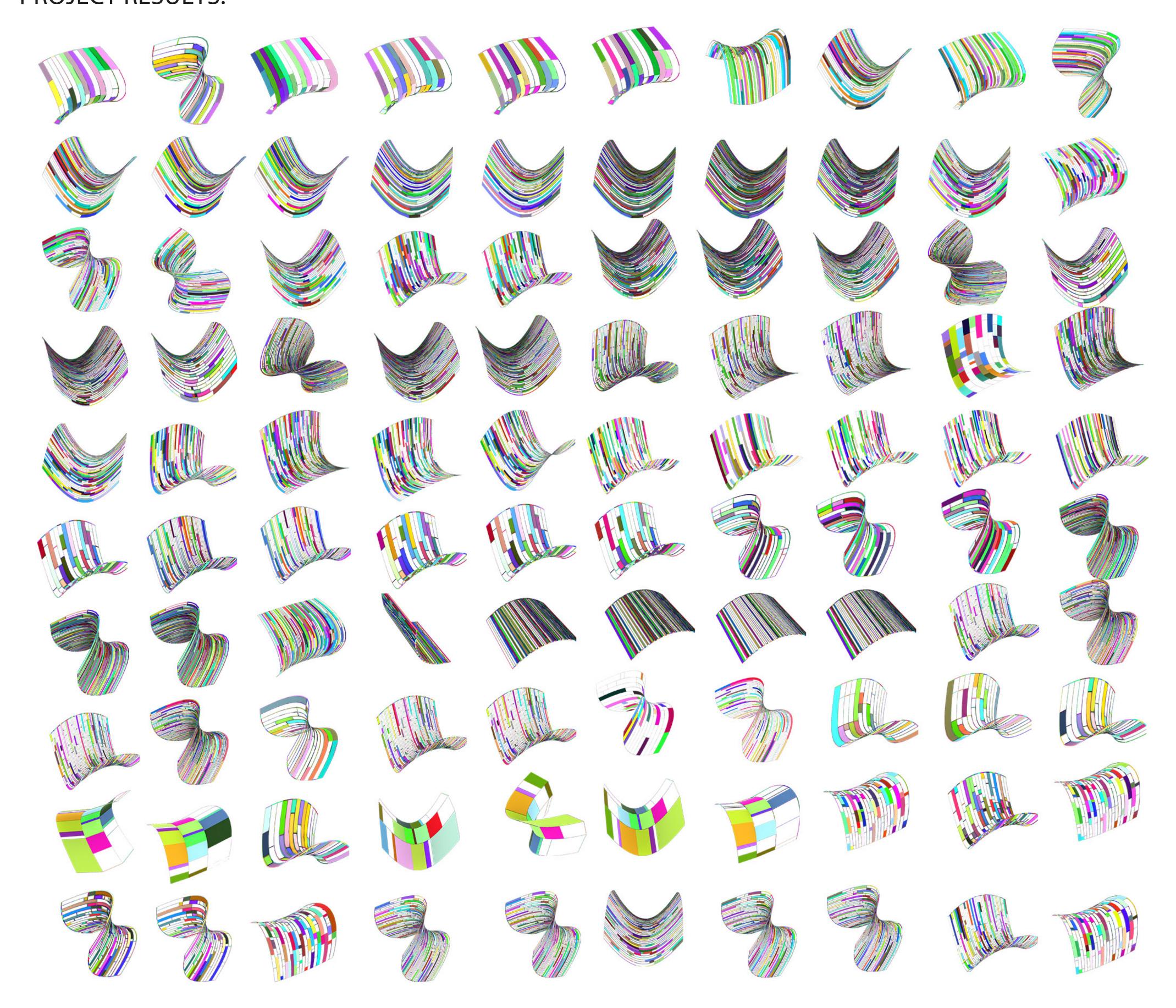
## **GRASSHOPPER CODE:**

I STARTED WITH THE HYBERBOLIC PARABOLOID TO START WITH A FLUID BASE SURFACE, THEN I DIVIDED IT INTO MULTIPLE QUAD PANELS AND EXTRUDED ALL THE EDGES OF ALL THE PANELS AND EXTRUDED THEM IN THE Z DIRECTION, AND DISPATCHED THE PANELS EQUALLY INTO TWO LIST A AND B, THEN I EXTRUDED ONLY THE PANELS IN LIST A AND MERGED EVERYTHING TOGETHER AND TURNED THEM INTO A WHOLE MESH.

I ADDED THE POSSIBILITY OF ROTATING THE WHOLE DESIGN THROUGH ALL 3 AXIS FOR VERSATILITY AND DYNAMISM OF DESGIN ALSO GAVE RANDOM COLORS FOR THE PANEL TO ACHIEVE DIVERSITY IN AESTHETICS.



## **PROJECT RESULTS:**



## AR EXPERIENCE - SHAPEDIVER:



