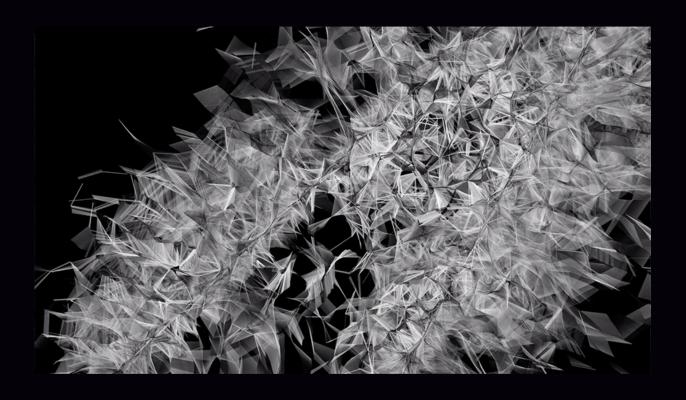
DATT 3400 - CREATIVE CODING II

## HOMEWORK GENART RECREATION

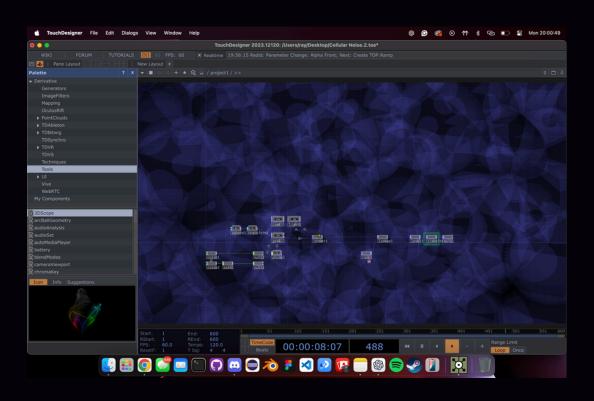
RAYYAN IRFAN - 220101895

## INSPIRATION



CASEY REAS - PROCESS 19 (SOFTWARE 2)

## REMIX



## CASEY REAS

CO-CREATOR OF PROCESSING, A PROGRAMMING LANGUAGE USED FOR CREATIVE CODING, AND A GROUNDBREAKING GENERATIVE ARTIST IS CASEY REAS. HIS ART EXAMINES THE CONNECTION BETWEEN ALGORITHMS AND ART, WHERE INTRICATE, DYNAMIC COMPOSITIONS ARE PRODUCED ACCORDING TO PROCEDURAL CRITERIA. "PROCESS 19," ONE OF HIS WELL-KNOWN WORKS, IS A PRIME EXAMPLE OF HIS DISTINCTIVE STYLE, WHICH IS A COMPLEX NETWORK OF OVERLAPPING, SEMI-TRANSPARENT GEOMETRIC SHAPES THAT SEEM TO DEVELOP NATURALLY ACROSS THE CANVAS. I USED NOISE, FEEDBACK LOOPS, AND PROCEDURAL TRANSFORMATIONS TO RECREATE THE LAYERED BEAUTY OF THIS ARTWORK, WHICH IS KNOWN FOR ITS DYNAMIC MOTION AND STRUCTURED RANDOMNESS, IN TOUCHDESIGNER.