Since we are undergraduates, we will do the default proposed project. Here is a short description of the project in our own words. The name of the project is “Implementing Three Voronoi Diagram Computation Algorithms and Comparing Their Performance.” In this project, we are meant to implement three algorithms that are
1 - Randomized incremental algorithm
2 - Fortune’s algorithm
3 - The flipping algorithm
After implementation, we will write a program that generates an input set of points and visualizes the output obtained from the computation of the above algorithms. Moreover, the program will visualize the steps of Fortune's algorithm.

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