

Computational Geometry, csci3250, fall 2021

Project: Art gallery self-report

TEAM:

1. Is your code fully working? Partially working? Explain.

2. Describe the main functions that you implemented (for example, testing whether two segments intersect and the type of intersection; point-in-polygon; etc)

3. Describe (draw) some examples of polygons and guards for which your code is working .

4. Describe (draw) some examples of polygons and guards for which your code is NOT working properly.

5. List three things that you learnt while working on this project.

6. Do you have any specific suggestions on how to improve the project?

7. Please rate the difficulty of this project, from 1 to 10, with 10 being hardest.

8. What's your favorite project so far?