**EECS 801: Numerical PDEs and Meshing Techniques**
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**The University of Kansas**

## Final Project Description

Students in EECS 801: Numerical PDEs and Meshing Techniques designed individual projects to showcase what they learned in the area of unstructured mesh algorithms and applications. Each student gave a final presentation on his/her project and wrote a report on his/her findings.

## Final Project Topics

The following topics were investigated as final course projects.

| **Student** | **Area of Graduate Studies** | **Project Title** |
|---|---|---|
| Lohith Nanuvala | Computer Science | Adaptive mesh refinement: Applicability to hydrocephalus |
| Michael Stees | Computer Science | A quadratic high-order method for mesh generation inspired by LBWARP |