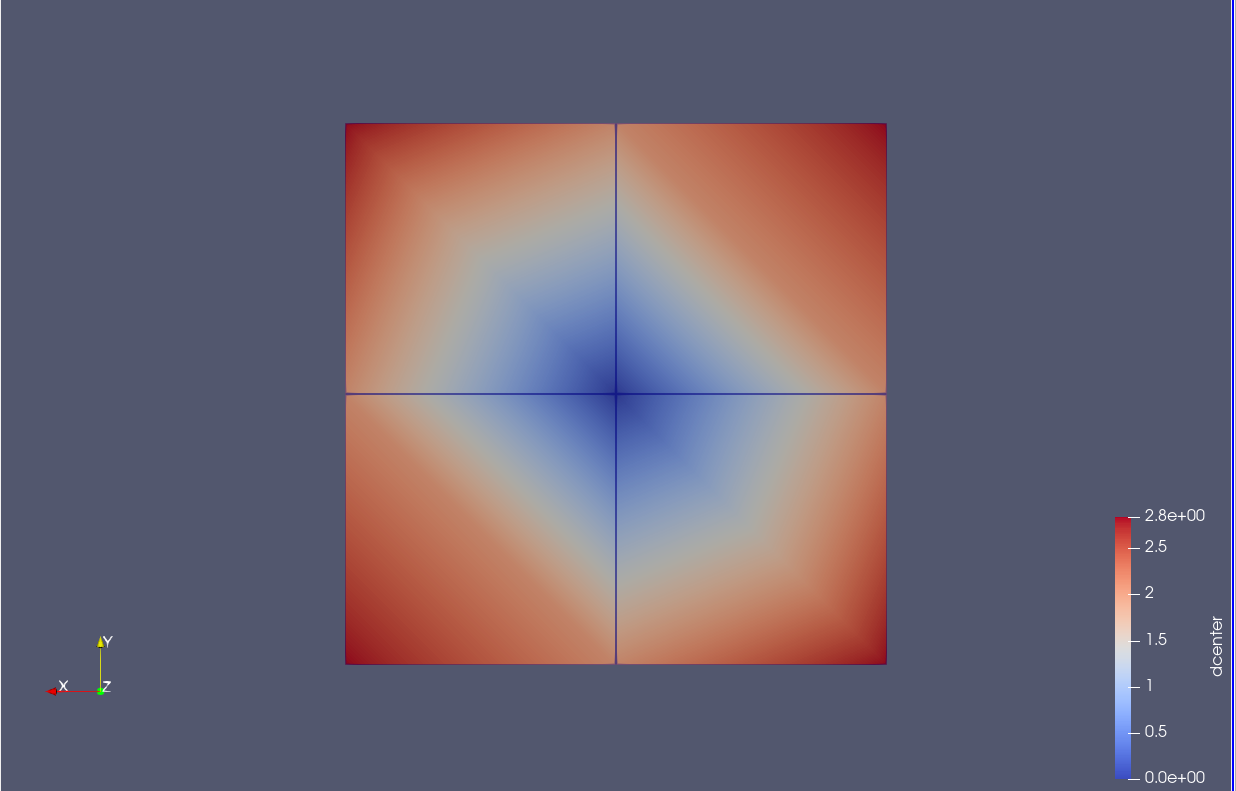
**Homework #13**

**Team 2:**

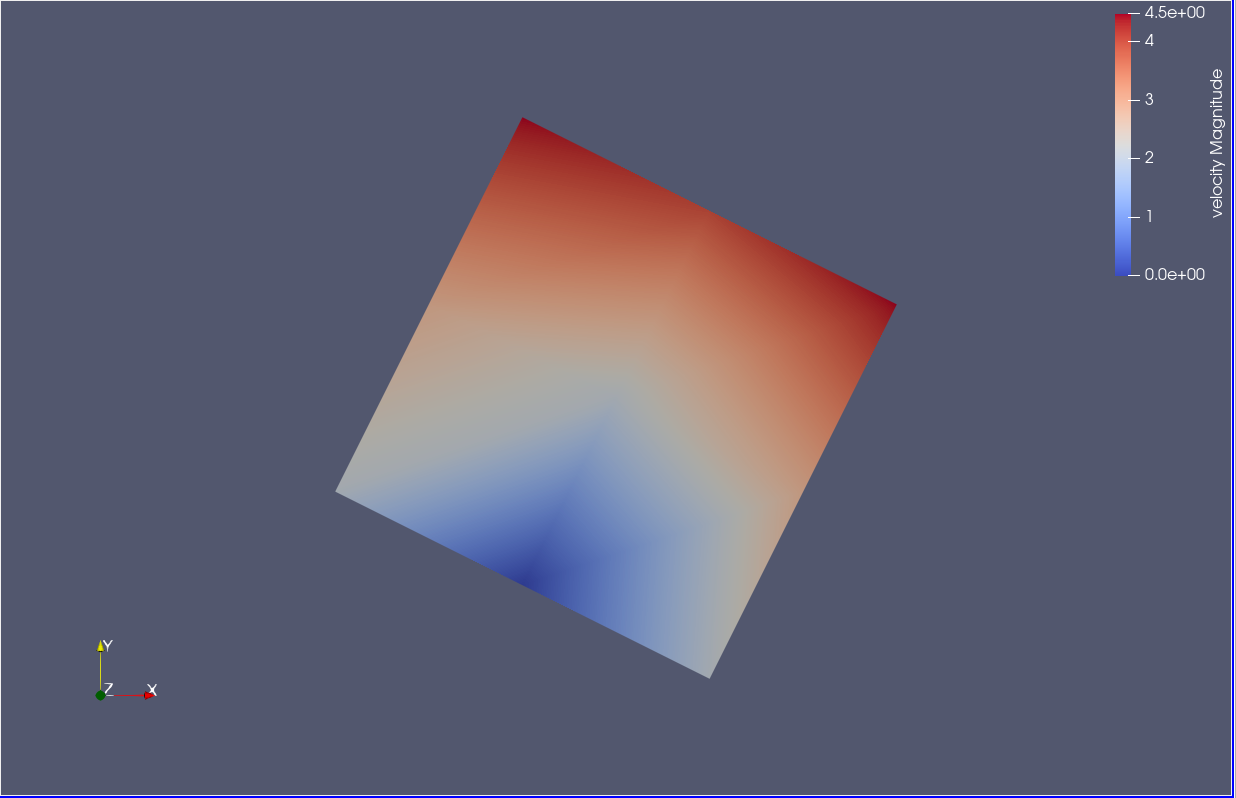
**Julian Carvajal Rico**

**Roberto Enriquez Vargas**

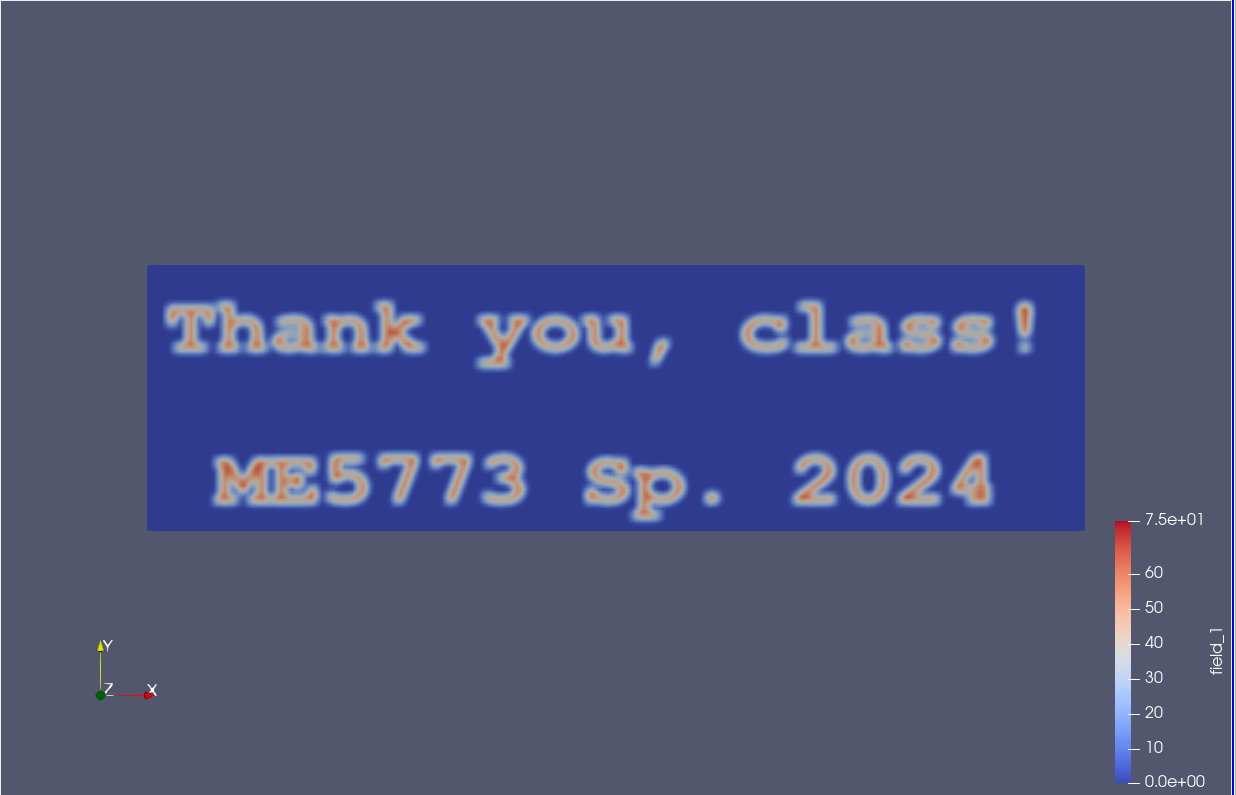
The following 3 figures are the requested visualizations using ParaView from homework 13. Figure 1 and Figure 2 correlate to part 1 of the homework while Figure 3 is from part 2 of the homework. Figure 1 shows the scaler field (dcenter) with the set view set to surface with edges. Figure 2 shows the same figure warped by the velocity vector with a scale of 0.5. Figure 3 shows a view of the field\_1 component as a surface without edges clipped in the z normal plane. Once the clip has occurred the model reveals a hidden message to the user.



**Figure 1. Scalar Field (dcenter)**



**Figure 2. Vector Field (Velocity)**



**Figure 3. Paraview Clip**