Project #8 Checkoff Checklist 3D Ray-Cast Pong by Elizabeth Power and Richard Hughes

- \* Basic paddle movement (x,y)
- \* Basic puck movement (x,y,z)
- \* Score/Win/Lose module
- \* Paddle/Puck interactions
- \* Ready/Done signal
- \* Angle of puck bouncing from paddle dependent on X,Y position
- \* Increasing speed as game continues.
- \* Shaded Ray-Casting Graphics
- \* 'Shadows'

## if time permits parts:

- \* Texture Mapping
- \* Keyboard input
- \* Mouse input
- \* 2+ balls
- \* Paddle inertia