

**Cognex Designer Advanced – Section 7**  
**Your Turn Lab**  
**Approximate Duration: 90 minutes**

**EXPECTED OUTCOMES**

- Analyze an issue
- Hands on acquiring a 3D image
- Create application depending on your part

**EXPECTED VISUAL RESULT:**

*Creativity is the Limit*

**OUTLINE OF LAB:**

**You will choose or be given a part to analyze and develop an application.  
Approach and HMI is all up to you.**