**Second Round for AI/ML Developer.**

**Task:** Copper, Brass, Still metal, non-metal Identification using Object Detection or Image segmentation via Computer vision Technic/Deep learning.

 **Data Collection:** Collect images data from zip file.  
 **Annotation:** Annotate images by clearly marking them as copper metal, Brass metal and still metal or Non-metal.  
 **Data Splitting:** Split dataset into train, test, and validation sets.  
 **Model Training:** Train a deep learning/ computer vision model.  
**Model Evaluation:** Evaluate model on test and validation sets with relevant metrics.  
**GitHub Repo:** Create a private GitHub repo with organized code and documentation.  
**Documentation:** Include clear comments and a README file with instructions.  
**Submission:** Share the GitHub repo link for code review.