**1)Component Name**- Instance Segmentation

**2)Component Description**-This component identifies boundaries of the individual invoices and generate separate individual images as response from multi-invoice images.

**3)Technical details**-

1. **Architecture**-

1)Mask R-CNN

1. **Library used**-
2. keras
3. detectron2
4. cv2
5. nltk
6. PIL

**4)Prediction data format**- image (jpg,png)