1)**Component Name**- InvoiceDataExtraction

2)**Component Description**- Given an Invoice Image, this component's api call extracts essential information like Invoice Date, Number, Vendor name, Vendor address, Shipping address and Total cost. This data can be stored in structured database for further use.

**3)Technical details**-

1. **Architecture**-

1)Faster R-CNN

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

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