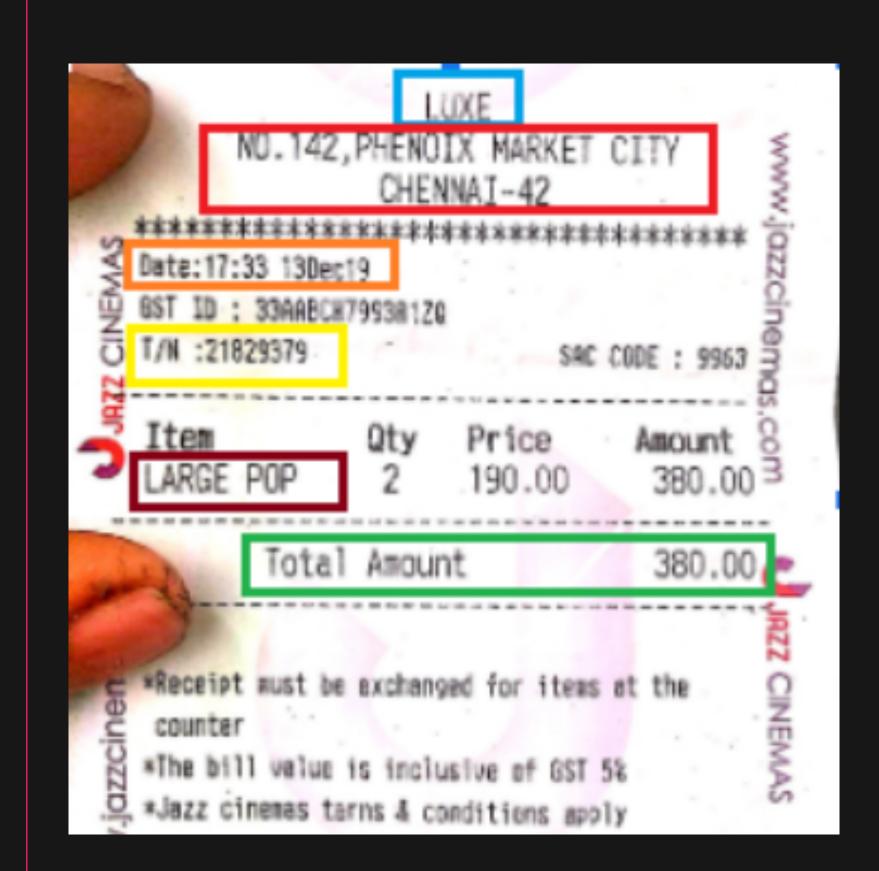
Problem 2

Extract neccessary information from bill/invoice

STEP 1

Segmentation of each required field in the bill using semantic segmentation technique.



STEP 1
STEP 2

Recognition of text in the bills to generate output in the format mentioned below.

| STORE NAME | Luxe | Pizza Hut |
|------------------------|-------------------------------|-------------------------------|
| STORE ADDRESS | Phoenix MarketCity Chennai | Phoenix MarketCity Chennai |
| DATE & TIME OF INVOICE | 13/12/19 17:33 | 25/12/19 15:01 |
| INVOICE NUMBER | 21829379 | 6587231 |
| TOTAL BILL AMOUNT | 380 | 2314 |
| ITEMS | [Large Pop] | [Pizza Meal, Drinks] |

Constraints

- Solutions offering on-device processing is a plus.
- Processing time should not be more than 5 seconds.

Corner Cases

The model should be designed for a variety of image formats.

