**Focus Prism**

**Problem Statement**

**Objective:**

* Solve any 2 of the 1- 4 problems listed below
* Solve problem 5

**Problems:**

1) For image **1.jpg,** Write a function to Highlight table grid on the Image and change its color to crimson and return modified image.

2) For image **2.jpg,** Write a function to highlight and fill the following Labels (Merchant ID, Transaction ID) in light blue and Its values in light red and return modified image.

3) For image **3.png,** Write a function to Tag the values of Amount and Total and Increase its value by 12% and Write the new value next to it on the image and return modified image.

4) For image **4.jpg,** Write a function to extract the text and translate it to English

5) For image **5.jpg,** Train your own digit classifier using CNN and predict the digits

**Submission Format:**

1) You are supposed to write a program to address the above problems

2) The evaluation is not purely objective, and we’ll also look into your code so please give clear explanation about your approach.

3) Send your source file for evaluation.

4) The deadline for submission is +3 days. No submissions will be entertained after this.

5) Only one submission per person is accepted.

6) Please follow the specified format rules.

7) You are free to use any ML algorithm and Pre-processing steps.