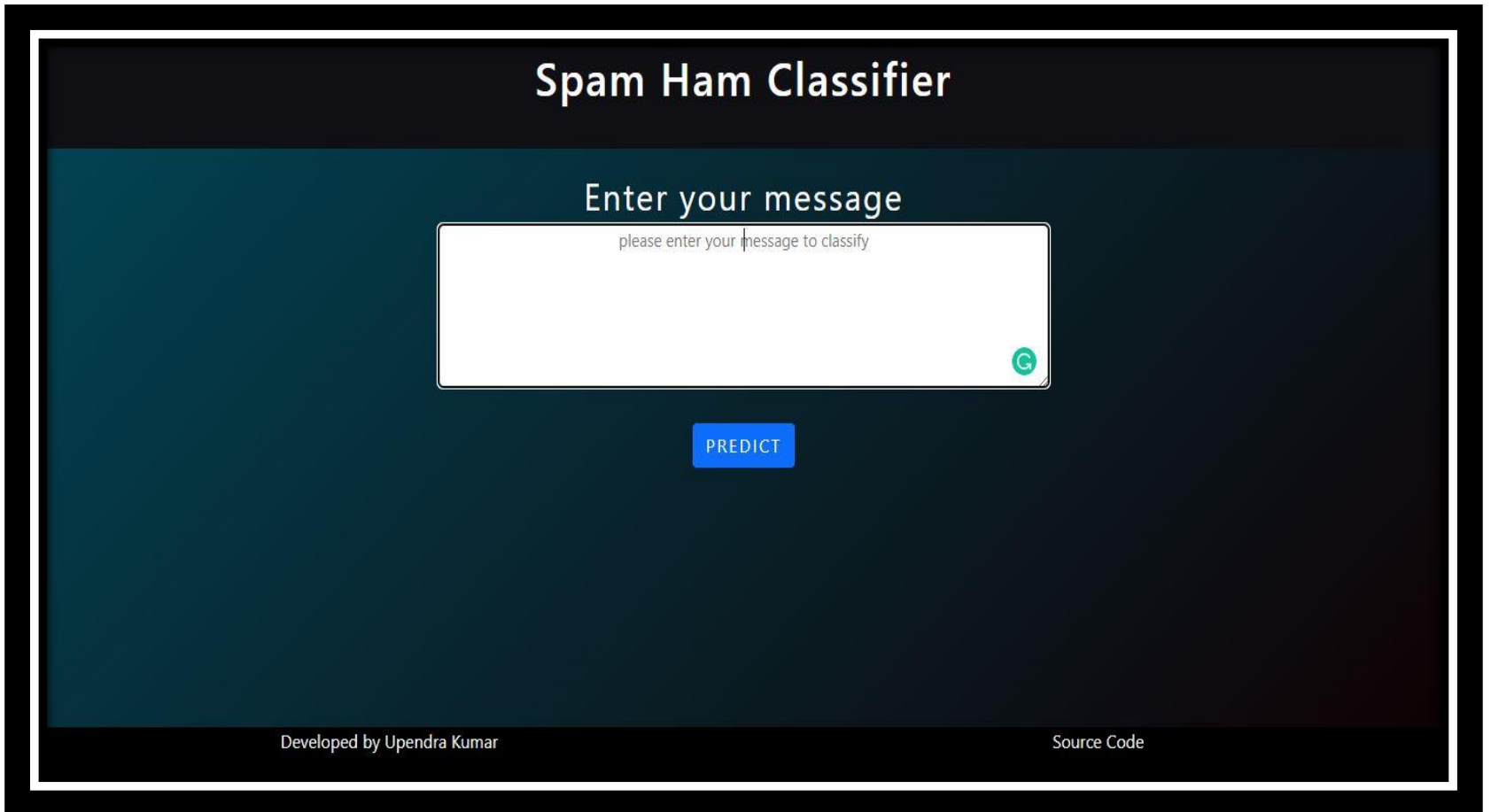


Spam Ham Detection

Wireframe Documentation

Date Issued	Version	Description	Author
20-11-2021	1	Wireframe-V1.0	Upendra Kumar

User Interface for Single User Input: Very simple UI for user will be there, Where user only need to feed their text message and they need to click **Predict Button**.



The image shows a web application titled "Spam Ham Classifier". The interface has a dark background. At the top, the title "Spam Ham Classifier" is displayed in a large, white, sans-serif font. Below the title, the text "Enter your message" is centered in a smaller white font. Underneath this text is a large, white, rounded rectangular input field. Inside the input field, the placeholder text "please enter your message to classify" is visible in a small, light gray font. A small green circular icon with a white 'G' is located in the bottom right corner of the input field. Below the input field is a blue rectangular button with the word "PREDICT" in white, uppercase letters. At the bottom of the interface, there are two links: "Developed by Upendra Kumar" on the left and "Source Code" on the right, both in a small white font.





In provided text area user need to feed their message.

Spam Ham Classifier

Enter your message

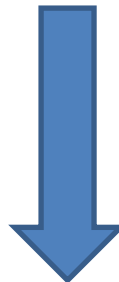
Dear Customer Your SBI Credit Card Points Worth Rs.4878 Will Expire By Tomorrow. Kindly Redeem Your Points In Cash By Click Here www.bwrbwrbl.in
- CSHBACK



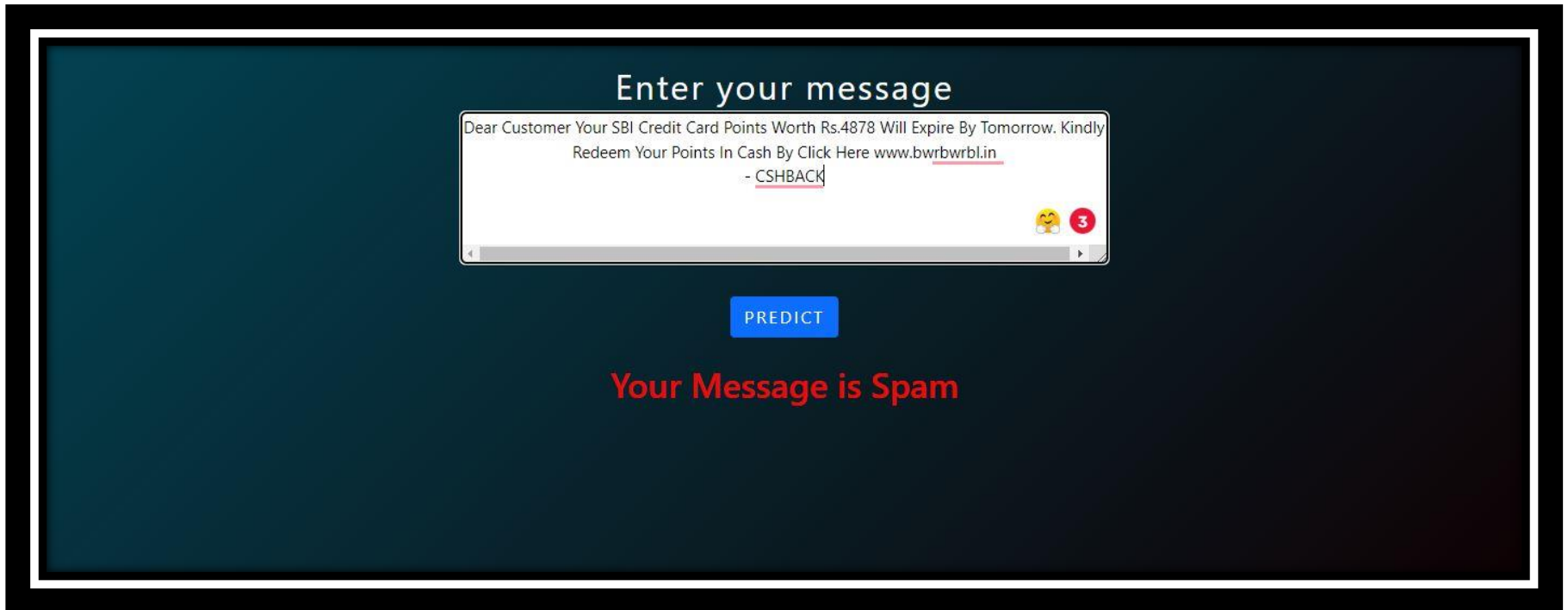
PREDICT

Developed by Upendra Kumar

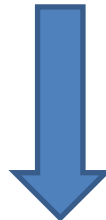
[Source Code](#)



After feeding text message user need to click Predict Button.



User Interface for Bulk Prediction



Homepage

We will have a single page UI which will facilitate bulk detection of class of message such as Spam or Ham.

Prediction

Upload a CSV file for prediction

(Note: Please upload a CSV File with valid columns)

Choose File

No file chosen

Predict

Download a Sample submission file for reference

Download Sample Submission CSV File

Results

1. First thing anyone will see is a pop-up window on Homepage which will ask for CSV file for prediction.

Upload a CSV file for prediction

(Note: Please upload a CSV File with valid columns)

Choose File

InputFile.csv

Predict

2. After choosing the csv file for prediction, user has to click on predict button for prediction. And then on right side a new pop up window will come which give option to download the prediction in csv file format.

Download your Result File

Download

Prediction CSV file will contain index with class of message.

	A	B
1	Index	Class
2	0	Spam
3	1	Spam
4	2	Spam
5	3	Ham
6	4	Ham
7	5	Ham
8	6	Spam
9	7	Spam
10	8	Ham
11	9	Ham
12	10	Ham
13	11	Ham
14	12	Spam
15	13	Spam
16	14	Spam
17	15	Ham
18	16	Ham
19	17	Spam
20	18	Ham
21	19	Spam
22	20	Spam
23	21	Spam
24	22	Spam
25	23	Spam

At last we will have an option which enable user to download sample submission CSV file for reference.

Download a Sample submission file for reference

Download Sample Submission CSV File