# Progress Presentation-I

e-Yantra Summer Internship-2020 23 - End to End System for Document Categorization

> Bajania Darshan Kumar Mentor: KAVI ARYA, AMIT VHATKAR

> > IIT Bombay

May 20, 2020

# Overview of Project

Progress Presentation-I

Bajania Darsha Kumar Mentor: KAV ARYA, AMIT VHATKAR

Overview of Project

Overview of Task

Task

Accomplished

Future Plans
Thank You

#### Give following details:

- Project Name: End to End System for Document Categorization
- Objective: To categorize eYIC proposals using ML and UI
- Deliverables: UI application which accepts text reviews and gives two categories, programmatically defined category and manually defined category

### Overview of Task

Progress Presentation-I

Bajania Darsha Kumar Mentor: KAVI ARYA, AMIT VHATKAR

Overview of Project

Overview of Task

Task Accomplished

Future Plans
Thank You

■ List key tasks with deadlines. Use table for better representation

Install Django, Python	9—5—20
SVM model on Iris dataset	9—5—20
TF IDF extraction of document	10—5—20
Categorize words on the basis of TH IDF word extraction	11—5—20
watch tutorial on Django	12—5—20
continue on django tutorial	13—5—20
Learn about SVM	14—5—20
Method to classify text from web portal	15—5—20
added algorithm to remove stopwords and updated UI	16—5—20
made changes in the UI	17—5—20
Integrated back-end with frontend	18—5—20

Table: Key Tasks

Progress Presentation-I

Bajania Darshar Kumar Mentor: KAVI ARYA, AMIT VHATKAR

Overview of Project

Task

Overview of Task

Accomplished

Future Plans
Thank You

 List all tasks that have been accomplished with details of completion viz., What has been proposed, what is accomplished and what is remaining

Task Proposed Task alloted Task's remaining

### Include images/demo of accomplished work



Figure: The Website

## **Future Plans**

Progress Presentation-I

Bajania Darsh: Kumar Mentor: KAV ARYA, AMIT VHATKAR

Overview of Project

Overview of Task

0 10111011 01 143

Accomplished

Task

Thank You

- List deliverables for next progress presentation
- Update UI

## Thank You

Progress Presentation-I

ajania Darshan Kumar Mentor: KAVI ARYA, AMIT VHATKAR

Overview of Project

Overview of Task

Task

Accomplished Future Plans

Thank You

THANK YOU !!!