

# Progress Presentation-I

e-Yantra Summer Internship-2020

23 - End to End System for Document Categorization

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# Overview of Project

## Progress Presentation-I

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## 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

- 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

# Task Proposed Task allotted Task's remaining

## Images/demo of accomplished work

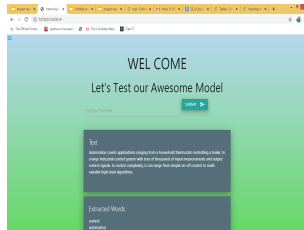


Figure: The Website

# Future Plans

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Thank You

- List deliverables for next progress presentation
- Update UI

# Thank You

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THANK YOU !!!