

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 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

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- 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 allotted	Task's remaining
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Include images/demo of accomplished work

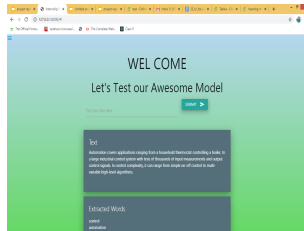


Figure: The Website

Future Plans

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- List deliverables for next progress presentation
- Update UI

Thank You

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THANK YOU !!!