

**Department Of Computer Engineering**

SEM VII & VIII: WEEK – Academic Year: 2021 to 2022

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| **Date** | **Progress Achieved** |
| 08/08/2021 | 3 topics were shortlisted along with research papers to be referenced. |
| 16/08/2021 | Final topic was decided – **Citizen Problem Detection from Twitter data using Naïve Bayes Classifier** and the workflow was discussed. |
| 02/09/2021 | Project synopsis was updated. |
| 24/9/2021 | Extracted tweets using Tweepy API |
| 7/10/2021 | Preprocessing the data by removing emoji, links and Data cleaning + research about Naive Bayes algorithm |
| 8/11/2021 | Trained a Naive Bayes Model with sklearn + research paper and report preparation |
| 24/10/2021 | Project synopsis was updated with class diagram |
| 6/11/2021 | Implemented Naïve Bayes algorithm. |

Guides Review:

**Signature**

Team Member 1: Amruta Koshe

Team Member 2: Nikita Sarode

Team Member 3: Nidhi Vanjare

Team Member 4: Rakshita Tantry

Project guide: Ramya Ma’am

Signature:

Date: