



EHB 328E MACHINE LEARNING FOR SIGNAL PROCESSING PROJECT TOPIC SUGGESTION FORM

1. PROJECT TITLE

Speech Emotion Recognition

2. PROJECT AIM

Building a machine learning model that predicts the correct emotion for new speech data using a dataset of human speech

3. BRIEF DESCRIPTION OF PROJECT STEPS

1-Editing the dataset to the appropriate format for training
2-Feature Extraction
3-Training the model and choosing the model with the least error rate

4. MINIMUM SUCCESS CRITERIA

Building a successful model for speech emotion recognition

5. STUDENT PROJECT TEAM

Member #	Name/Surname	Student number
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