**EMSE 6586 & CSCI 6907**

**DBMS for Data Analytics: Final Project Proposal**

**Review2Rec: Text Review-Based Recommendation System**

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**Project Description:**

Review2Rec is a Recommendation system Leveraging textual reviews to provide the product recommendations for the Amazon Reviews. Our Approach was to find the similarities based on the metric from vector embedding of the reviews. The Project includes doing the text Analysis on text reviews, data pre-processing, finding the fake reviews, and then building the recommendation engine based on the processed text reviews.

References:

<https://www.kaggle.com/datasets/bharadwaj6/kindle-reviews/data?select=kindle_reviews.csv>