**CS5551 – ASE – Project – Speech/Pronunciation Helper**

**By: Geetalakshmi Javvadi, Jinal Patel and Supraja Raghavan**

**Final Project Evaluation:**

Our Project is an android application. The Speech/Pronunciation Helper Android Application plays a significant role in the correction of accent for non-native speakers in English. People from different native languages face problems in communication as accent of their native language always dominates the pronunciation of their secondary language. Our objective is to facilitate the non-native speakers of the English Language to change their accent in speaking certain English words. This would help improve their pronunciation and would enhance their communication.

We developed and implemented the basic features that we had decided on. But there are some additional features that we wanted to implement, but could not due to the lack of time. We had captured most of the essential requirements and implemented it as well.

Agile Process is a flexible and efficient software development system. It is an incremental and iterative process and hence it helped us to visualize a part of our application at the end of iterations. Hence this gave us a better and helped us improve the features for the further iterations.

We would definitely prefer an agile process for software development over the traditional systems. We would follow the same design and implementation principles that we followed for this project.

During the planning phase we had allowed buffer time for unknown risks, problems or software crashes and hence this helped us keep up to the realistic plan despite the instance crashes. Hence we achieved what we had targeted.

For this project we all sat together and divided the work equally amongst each other. We helped each other when we faced any difficulties in accomplishing our goals. It was how we had planned do our project and it was an entire team effort, which worked out efficiently and effectively, as each of us were responsible and work hard on our tasks. For a small team our project management techniques were very efficient, but for a bigger team we would need more management personnel and principles.