Final Project Check Off Sheet

**Project Title:** Voice Recognition System

**Student Names:** Jaime Díaz & Raiza Muñiz

**TA Name:** Amir Hirsch

**TA Signature/Date:**

**Design:**

- Design methodology, partitioning and testing.
- Modules State and Block Diagrams.

**Speech Processing: (Jaime)**

- The system is able to capture and analyze the user voice inputs
- The system is able to produce meaningful Spectral Coefficients for the voice inputs (Hamming Window, DFT, Mel Filters, Log, DCT)
- Distance module works accordingly.

**Control Unit and User Interface: (Raiza)**

- Controls all other blocks accordingly.
- Supplies the Distance Module the stored vectors, and matches users and Spectral -Coefficients.
- Memory module stores and read the user’s Spectral Coefficients as needed.
- ADD and ID user inputs work properly.
- Video Interface.