ECE 340- Discrete-Time Signals and Systems
Lab 5 Marking Sheet

Name:
Student ID:
Lab section:

Q1	Low-pass filter design and plots of its frequency response?	/2
	Filtering the audio signal and plots of fourier mag. spectrum for the original and the filtered signals?	/2
	Comments on the difference between the original and the filtered signals?	/2

Q2	High-pass filter design and plots of its frequency response?	/2
	Filtering the audio signal and plots of fourier mag. spectrum for the original and the filtered signals?	/2
	Comments on the difference between the original and the filtered signals?	/2

Q3	Band-stop filter design and plots of its frequency response?	/2
	Filtering the audio signal and plots of fourier mag. spectrum for the original and the filtered signals?	/2
	Comments on the difference between the original and the filtered signals?	/2

Q4	Comments and observations about the plots and images?	/4

Total mark	/22