## <u>Practicum I: Introduction to Continuous and Discrete Time Signals & Operations</u> Instructor/TA Sign Off Sheet, & Report Form

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Student's Name:	Cesar	Nunez	Rodr	iguer

For this Practicum, attach al	I plots requiring sign off below.
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	the transfer of the state of the plots requiring sign of below.
Based on the Signal Signal	1. Procedure 1(b,c): Plots and sounds of the given audio signals
	Similar. For the time series signal plot, the same vowels were had higher amplitudes than others, while the Krequency plots also had similarties, there was more noise in those
	Category. The pattern of the university category. The pattern of the frequencies is very similar. This can be useful in fields such as new Al personal assistants where Alexa and siri. They are able to recognize such as 4. Procedure 2(a,b): Sounds of signals after given operations
	2 Fs - compresses time.  Fs6 - Stretches time  flipud(5) - time reversal.  (S/s) - amplifiede scaling, wakes the signal quieter:  5. Procedure 2(c,d): Plots of signals after given operations
	comment on the questions.  D. D. Frerent values will igue your different amounts at noise. Noise signals can beppen with something as simple as background noise Example during a zoom call, microphones can pick up sound from a ban/Ac in the backs round
	some methods that engineers use to Giv this is using hilters. They can separate signals