Requirement Traceability Matrix				
QuickScale Web Application				
Requirement ID	Requirement Level	Requirement Description	Test Description	Function or Non-functional
1.1.1	1	App and features Accesibility	Users shall be able to acess the web application	Functional
1.1.2			Users shall be able to choose what scale they want to view	Functional
1.1.3			Users shall be able to choose how many strings and frets they want to see	Functional
1.1.4			Users shall be able to change the tuning	Functional
1.1.5			Users shall be able to view chords at different positions	Functional
1.2.1		Logins and Accounts	Users shall be able to create an account	Functional
1.2.2			User shall be able to login and out of their accounts	Functional
1.2.3			Users shall be able to change their username or account email.	
1.2.4			Users shall not be able to access an account without a proper username and password	Non-Functional
1.3.1		Customizability	Users shall be able to move the windows of the web app around	Functional
1.3.2			Users shall be able change the colors of the background	Functional
1.4.1		Account Control	Administrators shall be able to access their accounts from the main login page	Functional
1.4.2			Administrators shall be able to view all usernames and passwords	Non-Functional
1.4.3			Administrator shall be able to change usernames and passwords	Non-Functional
1.4.4			Administrators shall be able to delete user accounts	Non-Functional
2.1.1	2	Accounts	The system shall let users login only with a valid username and password	Functional
2.2.1		Database	User accounts shall be added to a database at the time of making account	Non-Functional
2.2.2			A user id shall be assigned to the user when account is created	Non-Functional
2.2.3			Database shall be able to hold over 1000 accounts	Non-Functional
2.3.1		Accesbilitiy	Web application should be accessible to users without an account	Funtional
2.3.2			The web app shall let users decide what scales they want to view	Functional
2.3.3			The web app should let users decide how many strings or frets they want to view	Non-Functional
3.1.1	3	Coding Language	The web app shall be written using C#, TSql, and ASP.NET Core.	Functional