

ID	Name	Description	Priority	Rational	
1.1	User Information	The system shall allow new users to register for an account with a username, email, and password Special Requirement: 8 characters long Special Requirement: At least one number Special Requirement: at least one special character(!, #, e.g.)	2	An account is necessary to access the site's course material and lessons	
1.2		The system must authenticate returning users with their username, email, and password	2	Returning users should be able to log in to access their personalized accounts	
1.3	Login Function	The system shall allow the use to log in and out of your account on different devices	1	Users should be able to use their account on multiple devices	
1.4		The system shall send a verification email to the registered email for said account	1	An account needs to be full proof from possible fraud	
Courses					
2	Course Material	The system shall allow for customized topics pertaining to subjects of their choice such as:	2	Users should have a customized learning experience learning about things they want to	
2.1		Business	3	Business topics and words should be integrated into the advanced levels if advanced users want real world applications	
2.2		Education	2	educational topics are important to learning about language	
2.3		Medicine	2	Real world topics like medicine are vital to learn if you yearn to be fluent in foreign language	
2.4		Legal	2	Legal terminology helps learn advanced terms and syntax	
2.5		Technology	2		
3	Course Details	The system shall display the name of the course and a short description	1	Allowing ease of use for users and easier navigation	
3.1		The system shall have a rudimentary Spanish course	1	This allows users to have a similar starting point of difficulty when starting new	
3.2		The system shall have an intermediate Spanish course	1	Allows more experienced users to have a course pertaining to their skill set	
3.3		The system shall have an advanced Spanish course	1	Allows for advanced users to have a course pertaining to their skill set	
4	Display	The system shall display users progresses in courses	1	Allows for easier navigation and displays	
4.1		The system shall track users progresses in courses	1	Allows for easier navigation and displays	
4.2		The system shall keep track of completed courses	1	Allows for easier navigation and displays	
5	Assessments	The system shall have assessments at the end of each course that has content and concepts from that course	1	Allows for advancement of skills for users	
5.1		The system that will have assessments that build off the previous one by using content from earlier assessments	2	Allows for better retention for knowledge	
5.2		Such as:			
5.3		The system shall use cultural examples of the foreign Language	2	Allows for better understanding of language	
6	Variety	The system shall have a variety of learning/course material such as	1	Allows for variation to boost user learning experience	
6.1		Flascards	1	Allows for variation to boost user learning experience	
6.2		Open ended questions	1	Allows for variation to boost user learning experience	
6.3		Multiple Choice	2	Questions allows for questions to be recordings or large text	
7	Categorization	The system shall categorize courses by similarity of content	1	Allows for easier navigation and displays	
8	Pre-Requisites	The system shall ensure users have completed prerequisite courses before continuing to another	1	Makes sure users have learned necessary content before continuing	
Mobile Use					
8	Functionality	The System shall be useable on multiple types of hardwars	3	Useable on phones, computers, and tablets	
8.1		The system shall have offline features for offline users	2	People in places with no wifi can still study	
8.2		The system shall have a help button leading to immedeate help	2	Allows for confused users to get aquanted with app easier	
9		The syste shall keep track with user progress	1	Allows user to track progress	
Assessments					
10	Assessments	After assessments, users should get a rating depending on their score	1	Motivate users to improve their ratings/score	
10.1		Users should get a rating between one to five stars	1	Motivate users to improve their ratings/score	
10.2		The System shall display concepts to re-look	1	helps user retain information better	
11		The System should stop assignment to make user re-look at question he got wrong consecutively	2		
Navigation					
12	Search Bar	The system shall contain a search bar	2	Allows for users to navigate course content easier	
12.1		The system shall contain a search bar for difficulty	1	allows search for diff level assignments	
12.2		The system shall contain a search bar for assignments	2	Allows for users to navigate content easier	
12.3		The system shall contain a search bar for words	1	Allow to search for speciihc words	
Home Page					
13	Display	The system shall display the following on the home page:	2	Ease of use	
13.1		All current courses in progress	2	Ease of use	
14	Home Navigation	The system shall allow for navigation between the home page and:	2	Ease of use	
14.1		Completed Courses	2	Ease of use	
14.2		The search bar	2	Ease of use	
14.3		Their account/account information	2	Ease of use	
14.4		Contact page	2	Maintenance	
15	Navigation to Home	The system shall allow users to navigate to the home page at any point (nav bar)	3	Ease of Use	
Cultural Context					
16	History	The system shall cotnain historical content in assignment question	1	Allows familiarity with languagees history	
		The system shall cotnain historical figures assignment question	1	Users learn about personality with language for retention	

		The system shall contain historical holidays in assignment question	1	Allows for immersion with culture	
		The system shall contain cultural food in assignment question	1	Further the immersion for user	
Authors					
	17	Author Requirements	The system shall ask authors to provide the following credentials to become an official author	3	Allows for proper certification and authentication
	17.1		Resume	3	Allows for proper certification and authentication
	17.2		Degree or any type of certification	3	Allows for proper certification and authentication
	18	Course Creation	The system shall allow authors to create courses	3	Allows for course creation
	19	Course Content	The system shall require authors to provide the following criteria while creating courses	3	Allows for proper course creation
	19.1		Course name	3	Documentation of courses
	19.2		Course description	3	Documentation of courses
	20	Author interface	The system shall allow separate features for authors to create content	2	Authors need seamless interface to create content for free
	21	Course Editing	The system shall allow authors to edit previously made courses	3	Allows for course upkeep