# Requirements

**Making Friends Over Food App: "Tables"** 



### **Team Never Eat Alone**

**Group Members:** 

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## **LEGEND**

### **Priority Description**

- 1 Must Have
- 2 Should Have
- 3 Want to Have
- 4 Won't Have

#### **Status**

Planned

**In-Progress** 

Completed

Next Iteration

SR 1.1: Account Creation	
Project Priority:	1
Description:	The system shall allow the user to create an account with a valid "@ucsd.edu" email address and a password.
Status:	Completed
Use Cases:	UC 1.1

SR 1.2: User Login	
Project Priority:	1
Description:	The system shall allow the user to log in with a valid and verified "@ucsd.edu" email address and the password associated with that account.
Status:	Completed
Use Cases:	UC 1.2

SR 1.3: User Logout		
Project Priority:	1	
Description:	The system shall allow the user to logout and stop using their account.	
Status:	Completed	
Use Cases:	UC 1.3	

SR 1.4: Password Recovery	
Project Priority:	1
Description:	The system shall send a password reset link to the email address the user has entered.
Status:	Completed
Use Cases:	UC 1.4

SR 2.1: Create Personal Profile	
Project Priority:	1
Description:	The system shall allow the user to create their profile the first time they log in to their account.
Status:	Completed
Use Cases:	UC 2.1

SR 2.2: Edit Personal Profile	
Project Priority:	1
Description:	The system shall allow the user to edit their current personal

	profile.
Status:	Completed
Use Cases:	UC 2.2

SR 2.3: Set Status	
Project Priority:	4
Description:	The system shall allow the user to set their status to available, busy, or away.
Status:	Next Iteration
Use Cases:	UC 2.3

SR 3.1: Search for Other Users	
Project Priority:	1
Description:	The system shall sort through users in the database and display them based on mutual interests and personality similarities with the current user.
Status:	Completed
Use Cases:	UC 3.1

SR 3.2: Find Random Users	
Project Priority:	1
Description:	The system shall look through users in the database and display them in a random order.
Status:	Completed
Use Cases:	UC 3.2

SR 4.1: Select Matched Users	
Project Priority:	1
Description:	The system shall notify the user of all the users he has selected to send an invite to.
Status:	Completed
Use Cases:	UC 4.1

SR 4.2: Send Invitation	
Project Priority:	1
Description:	The system shall send invite messages to all the users that the user has selected.
Status:	Completed

Use Cases:	UC 4.2

SR 4.3: Receive Invitation	
Project Priority:	1
Description:	The system shall display an invitation message with the user's profile picture, and "view profile", "accept", "decline" buttons.
Status:	Completed
Use Cases:	UC 4.3

SR 5.1: Create Chat Room		
Project Priority:	1	
Description:	The system shall create a chat room after the user has accepted the other user's invitation request.	
Status:	Completed	
Use Cases:	UC 5.1	

	SR 5.2: Send Messages in Chat Room
Project Priority:	1

Description:	The system shall allow users in a chat room to send messages to each other.
Status:	Completed
Use Cases:	UC 5.2

SR 5.3: Mute Notifications for Chat Room	
Project Priority:	4
Description:	The system shall allow users to mute notifications for specific chat rooms they are in.
Status:	Next Iteration
Use Cases:	UC 5.3

SR 5.4: Create Poll in Chat Room		
Project Priority:	4	
Description:	The system shall allow the users in a chat room to create a poll to decide when and where to meet.	
Status:	Next Iteration	
Use Cases:	UC 5.4	

 $\underline{SR}$  5.5: Add Additional Users to Chat Room

Project Priority:	4
Description:	The system shall allow the users in a chat room to add additional users.
Status:	Next Iteration
Use Cases:	UC 5.5

SR 5.6: Set When and Where to Meet	
Project Priority:	1
Description:	The system shall allow users in a chat room to set when and where they would like to meet.
Status:	Completed
Use Cases:	UC 5.6

SR 5.7: Edit When and Where to Meet	
Project Priority:	1
Description:	The system shall allow users in a chat room to edit when and where they would like to meet.
Status:	Completed
Use Cases:	UC 5.7

SR 5.8: Leave Chat Room	
Project Priority:	1
Description:	The system shall allow users to leave chat rooms they are current in.
Status:	Completed
Use Cases:	UC 5.8

SR 6.1: Meeting Reminder Notification	
Project Priority:	4
Description:	The system shall send users in a chat room a notification message two hours before the meeting time they set.
Status:	Next Iteration
Use Cases:	UC 6.1

SR 7.1: History of Everyone Met	
Project Priority:	1
Description:	The system shall display all users the current user has

	interacted with.
Status:	Completed
Use Cases:	UC 7.1