

## User and system requirements

Description on how we proceed to produce the list:

Each member of the group did a study case of the project and then we merged it after a meeting on Teams.

List of functional and nonfunctional requirements:

ID	FREQ_1
Description	Create a group
Priority	Must
Release	1.0

ID	FREQ_2
Description	The user can connect themselves to the chatroom
Priority	Must
Release	1.0

ID	FREQ_3
Description	The user can disconnect themselves from the chatroom
Priority	Must
Release	1.0

ID	FREQ_4
Description	The user can add contact
Priority	Must
Release	2.0

ID	FREQ_5
Description	Create an account
Priority	Must
Release	1.0

ID	FREQ_6
Description	The user can delete contact
Priority	Must
Release	2.0

ID	FREQ_7
Description	The user can send messages
Priority	Must
Release	1.0

ID	FREQ_8
Description	The user can delete messages in the database
Priority	Must
Release	2.0

ID	FREQ_9
Description	The user can delete hole conversations in the database
Priority	Must
Release	1.0

ID	FREQ_10
Description	The user when connecting to the chatroom must be able to see the last 30 messages sent
Priority	Must
Release	2.0

ID	NFREQ_1
Description	Stocking the data of all users (names, passwords, history of the messages...)
Priority	Must
Release	1.0

ID	NFREQ_2
Description	Sending a message using a network (or a subnetwork)
Priority	Must
Release	1.0

ID	NFREQ_3
Description	Receiving a message using a network (or a subnetwork)
Priority	Must
Release	1.0

ID	NFREQ_4
Description	Switching the windows from one to another depending on the action of the user
Priority	Must
Release	1.0

ID	NFREQ_5
Description	Order the data in the database
Priority	Must
Release	1.0

ID	NFREQ_6
Description	The server must able to support multiple connections at the same time
Priority	Must
Release	1.0