Workshop 1

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Project:

Outlook (message app with a close environment)

Objetives:

- The user will registrate his self with an identificatory
- The user will see all the other users that exist in the system
- The user will be able to send messages to other users

Requirements:

- Functional requirements:
  - User register
  - User login
  - User identification
  - User communication
  - Message management
  - Archive management
- Non - functional requirements:
  - Multiple users simultaneously support
  - Outlook-like interface
  - Standard security parameters to password defining
  - Unique identifiers (usernames)

User stories:

Title: user register	Priority: high	Estimate:
User story: As a user , I want to register my self, so that I can send messages to other users.		
Acceptance criteria: Given a user When he register her self Then he will be able to sing in		

Title: user access	Priority: High	Estimate
User story: As a user, I want to be able to sing in, so that I will have acces to the system.		
Acceptance criteria: Given 10 users When they acces to the system		

Then will be able to send a message	

Title: user identification	Priority: high	Estimate:
User story: As a user, I want have an identifier , so that my familiars, acquaintances and another users recognize me on the system.		

Acceptance criteria:
        Given hundreds of users
        When they belong to the system
        Then they will be able yo recognizes each other easily		

Title: user communication	Priority: high	Estimate;
User story: As a user, I want to send messages to the other users when I need to, so that I can communicate with other people.		

Acceptance criteria:
        Given hundreds users
        When they send a message to other user
        Then the second user will have the message in her messages		

Title: message query	Priority: high	Estimate:
User story: As a user, I want to see the messages the people send me, so that I can stay in contact with them.		

Acceptance criteria:
        Given hundred users
        When the user receive a message
        Then the user will be able to see al the messages he received		

Title: chats differentiation	Priority: high	Estimate:
User story: As a user, I want a menu of important chats , so that I can I can differentiate between important chats and those that are not		

Acceptance criteria:
        Given 10 chats
        When the user mark a chat as important
        Then he will be able to see faster the more important messages		

Title: archive management	Priority: low	Estimate
User story: As a user, I want to be able to attach archives, so that I can send photos or reports to other people.		
Acceptance criteria:		

Given a chat When the user attach an archive Then the other user will see and be able to open the archive

Title:	Priority:	Estimate

User story:
    As a user, I want to change the color of the interface , so that if I'm used to dark
    interfaces		

Acceptance criteria:
        Given [how things begin]
        When [action taken]
        Then [outcome of taking action]		

Mockups:

https://www.figma.com/design/MdKn3vvMIK9hrLO47QKTft/Untitled?node-id=2-127&t=jVvi57LOTBsAzuqb-1

CRC cards:

Class: user	

Responsibility:
   ○   Register
   ○   Sing in
   ○   Send messages
   ○   Read messages
	Collaborator:
	   ○ Message
	   ○ Chat

Class: Message	

Responsibility:
   ○   Storage
	Collaborator:
	   ○ User
	   ○ Chat

Class: Chat	

Responsibility:
   ○   Add users
   ○   Add archives
   ○   Show all messages
	Collaborator:
	   ○ User
	   ○ Chat