

Implementation What's Task

General requirements

Platform :Web + Mobile

Languages:

- Arabic
- English
- French
- Spanish

Functional requirements

Login:

- Registration is by phone number
- After registration, the user can, through the profile screen, not allow people to add him through the phone number, also user can create a (pin code number) so allow others to add him by his Pin Code

Contacts:

- All contacts are added to the phone and the following conditions apply:
 - o They have an application What's Task The same number
 - o The subscriber should not have prevented him from being added by the number
- A new contact can be added via his own the Pin Code number
- When adding via the Pin Code Should the other party to accept the addition or rejection
- There is an option that the user can auto accept the new addition.

Conversations Chat:

- Messages can be sent as:
 - o Texts
 - o Images from gallery
 - o Image from the camera directly
 - o Videos from gallery
 - o Video directly from the camera
 - o Voice recording
 - o Contact
 - o Location (Map)
 - o Emojis
 - o GIF Photo (Stickers)
 - o Document
- When sending a picture; an audio and motion explanation can be added showing the finger's position on the image:
 - o The image is converted into a video

- The caption sound is recorded (the video duration is the duration of the audio recording)
- Lines can be drawn while recording sound on the image
- The lines are either permanent or temporary.
- A watermark is added to the video (the watermark can be removed with the paid version)
- Reminders can be added to any of the messages sent or that have been received:
 - Reminder for a date and time (for user or for the sender)
 - Reminder when leaving (leaving the current location)
 - Reminder on arrival (locating arrival)
- The possibility of translating the conversation using Google translation services

Groups:

- Create a group (maximum 300 group)
- Add members to the group
- Set the group on silent mode
- Add Mentions on the group chat screen
- Maximum 2 group managers can be added (more can be added with the paid version)
- The group conversation method can be specified (one or more conversation methods):
 - Writing
 - Voice
 - Photo
 - Videos
- Closed groups can be created (conversations can only be added by group managers)
- Can determine whether public or private group
- If the group is public, you can join it by searching for it and joining it, it must have a unique name that is not repeated or it has a symbol

Broadcasts:

- Create a broadcast
- Adding members to broadcast (maximum 300)
- Setting a paid feature (Do not allow adding me to any broadcast)

Status:

- Adding a Status is:
 - text
 - picture
 - Video
 - Picture with voice and explanation
- The duration of each status is 5 seconds, unless a video can be a maximum of 30 seconds
- The status is deleted immediately after 24 hours

Categories:

- Any Chat can be assigned a maximum of one or two categories (more than two can be given within the paid version)
- Chat can be viewed in two ways:
 - View all Chats
 - Grouped by categories

Mentions list (within the paid version):

- Show all posts that I was mentioned in
- When pressed it takes me into the chat directly

Signing documents:

- The ability to sign any PDF document sent to me on chat
- A signature can be defined in one of two ways:
 - o Screen signature in specific space
 - o Take the signature by camera and remove the white spaces
- Only one signature can be defined (more than one signature can be added within the paid version 4 maximum)
- Signature is in black color only (signature color can be changed in paid version)
- A list of all the documents that you have signed can be viewed (the most recent 3 documents are displayed , and all of them can be viewed in the paid version)

Tasks:

- User can set task on any sent or received chat message
- The parties to the task are the sender, the receiver, and another person can be added to the task (more than one person can be added within the paid version)
- Can view a full tasks list
- The tasks list can be displayed within a specific chat
- Tasks can be filtered by:
 - o The tasks you created
 - o Tasks I've been added to
 - o Importance (high - medium - normal)
- When the task is completed by one of the parties, the task creator is alerted in the same chat as a new message.
- Determine the due date (date and time) for the task
- Reminder before the due time (on request)
- Reminder if the task is late to its due time and its status is not finished ,the reminder is in the original chat from which the task was created
- Tasks types can be defined (within the paid version):
 - o Define types of tasks (such as: personal, work, etc.)
 - o Tasks can be viewed grouped or filtered by type
- When you click on any task, it goes into conversation