Names: Yosef Shawah, Ofir Zcharya
Ids: 322727116, 315112300

We choice to do an encrypted chat app.

Project description: in this project we will build a secure real-time chat app that people can login to and talk with each other safely.

Milestone name	Content	Start-Date
Do research on what encryption algorithm we will use	To make the chat app secure we will add an algorithm that will encrypt the messages before they are send.	20/9
Set-up a dev environment to built the chat-app	We are thinking about doing the website in next.js, since it has good community support and beginner friendly.	24/9
Implement the form for the login-page and add the authentication	We have to set-up a log-in form to authenticate the users before they can use the app	27/9
Add functionality to add friends to talk to	Before we can talk to anyone we will have to add them to our friendlist	30/9
Build the chat-app functionality and save the messages	For sending the messages we might use web-Sockets and for saving the messages we will use Redis/mongodB.	5/10