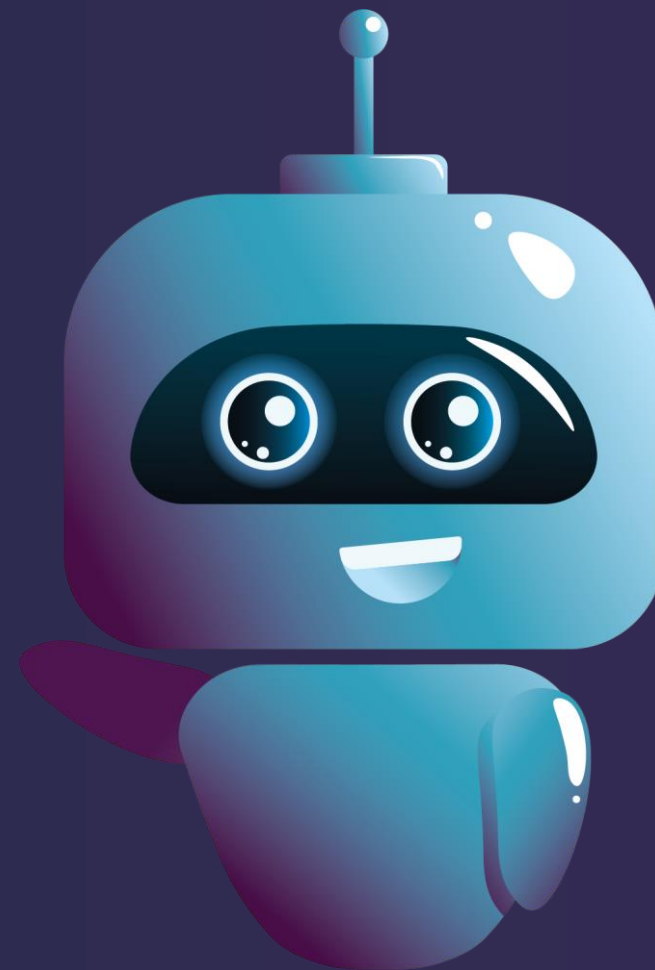
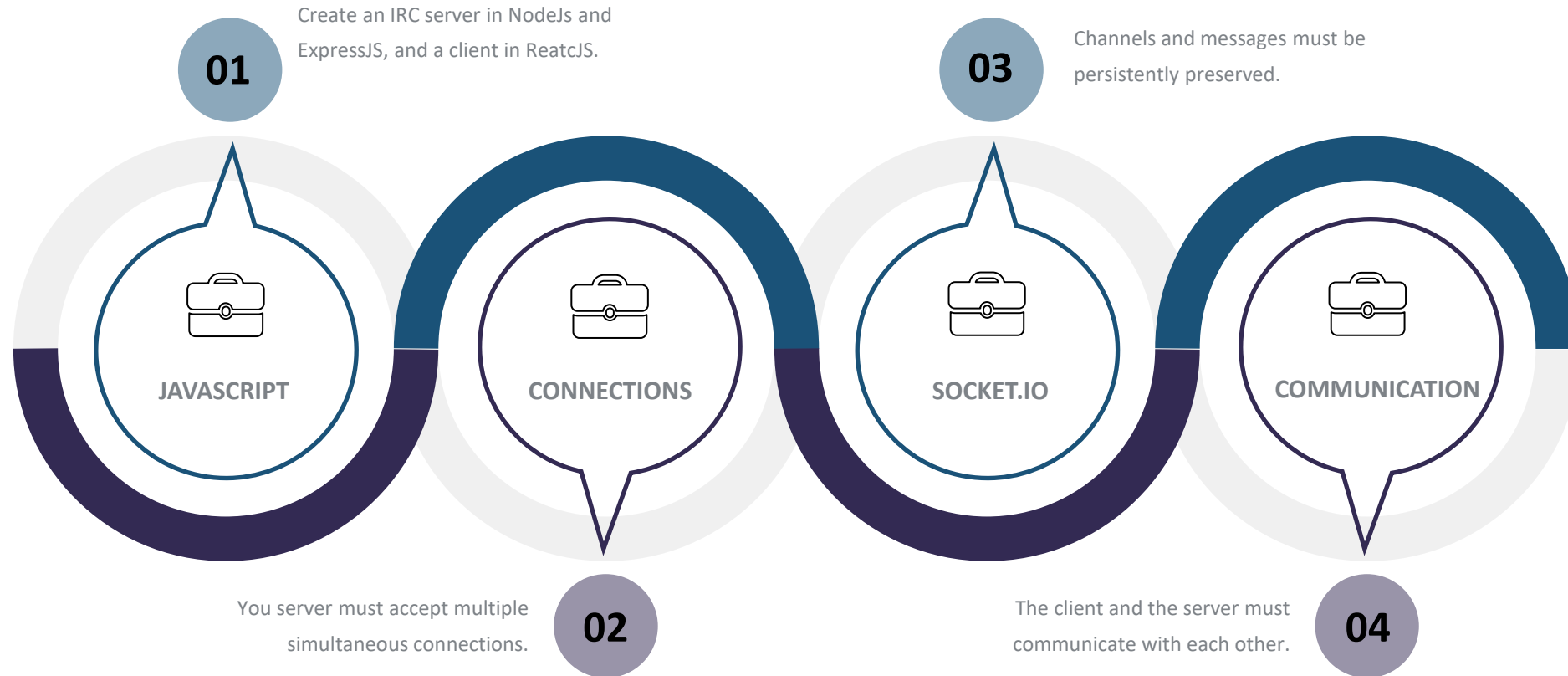

WELCOME TO THE
DISCHAT



CONTEXT OF THE PROJECT

IRC JS – An Internet Relay Chat client and server



PRODUCTION

The planning of the creation



FILES

Construction of files which groups together the entire application



IDENTITY

Creation of the visual identity and the front



ASSEMBLY

Operational application

The server accepts multiple simultaneous connections and implement in channels. It is possible to join several channels. It is possible to create, rename and delete channels. A message is displayed when a user joins or leaves the channel.

DISCHAT

ORGANIZATION

Choice of production for the project

1

Implementation of the
architecture of our application

2

Setting up the
back-end

3

Installation of
modules

4

Management of
API requests

5

Route
configuration

6

Creation of the
visual identity

7

Front creation

8

Using the app

PROBLEMS

SOLUTIONS



1

MERN - AUTHORIZATION

Problem to be able to create rename and delete channels.

USING THE CRUD METHOD

Create canned message to simplify chat operation.

2

CHALLENGING THE ORGANIZATION OF THE CHAT

Remove the "login" part which is useless because of the CRUD method.

CRUD, THE SIMPLIFICATION OF THE CHAT

Creating the method.

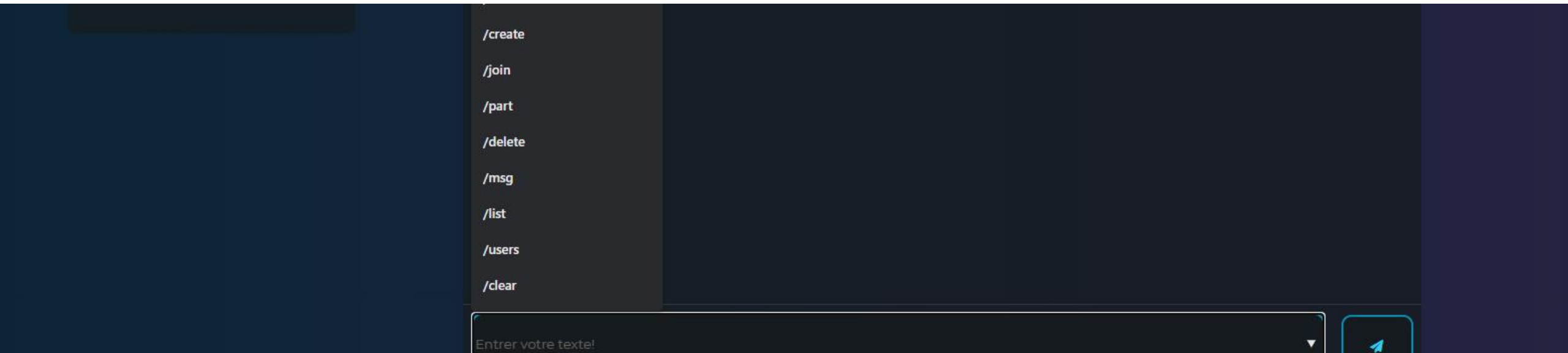
3

MONGODB

Unable to create database even on site. Schema problem. There force no persistence of message.

CRUD METHOD

Simplification of the application for users



By using the functions that are available in the chat; The user can choose his action.
Keep the simplification and don't over complicate the operation of the application.

DISCHAT

