WEB MESSENGER 'UVOSSU'

MAKSYM LESHCHENKO

UNESCO

United Nations
Educational, Scientific and
Cultural Organization
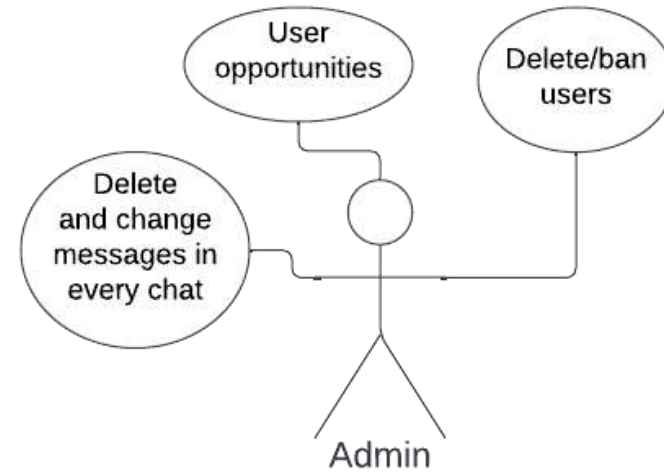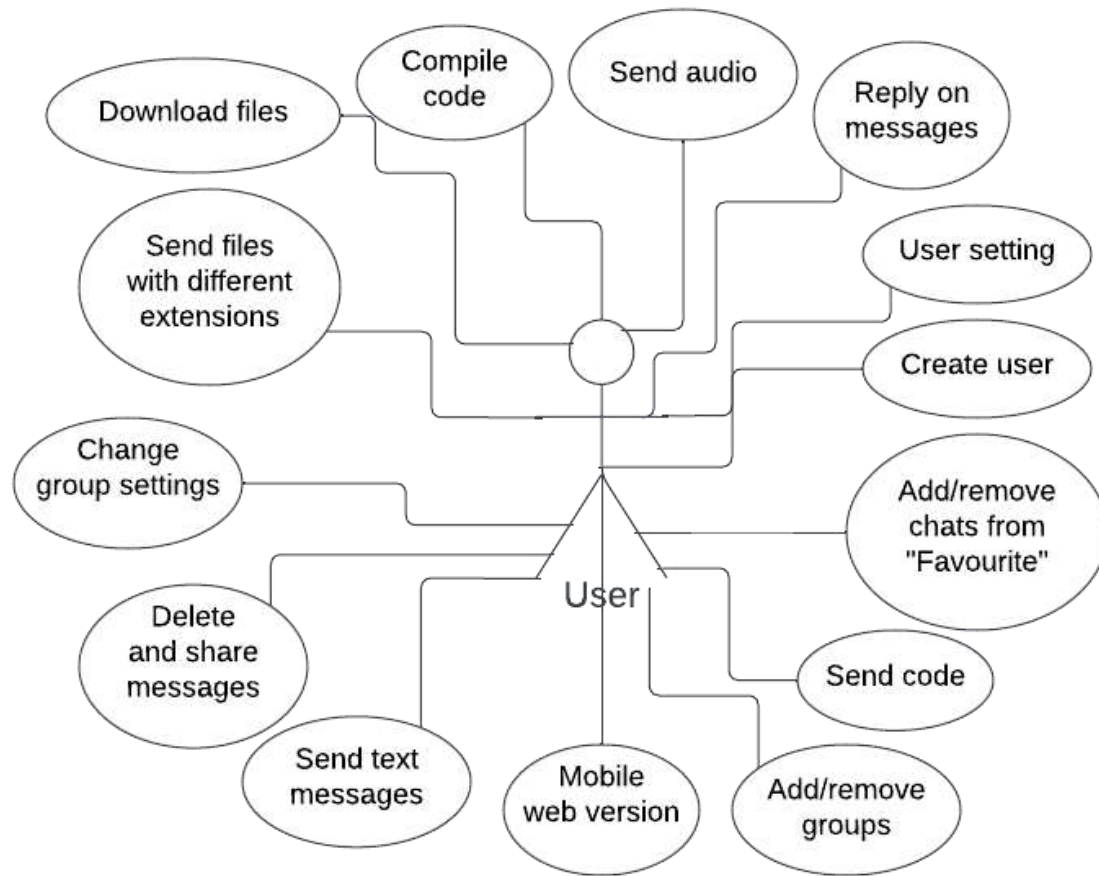
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RELEVANCE

- need for humanity in new ways of communication;

- problems with quick and convenient code sharing;

- many applications which have their own web version;

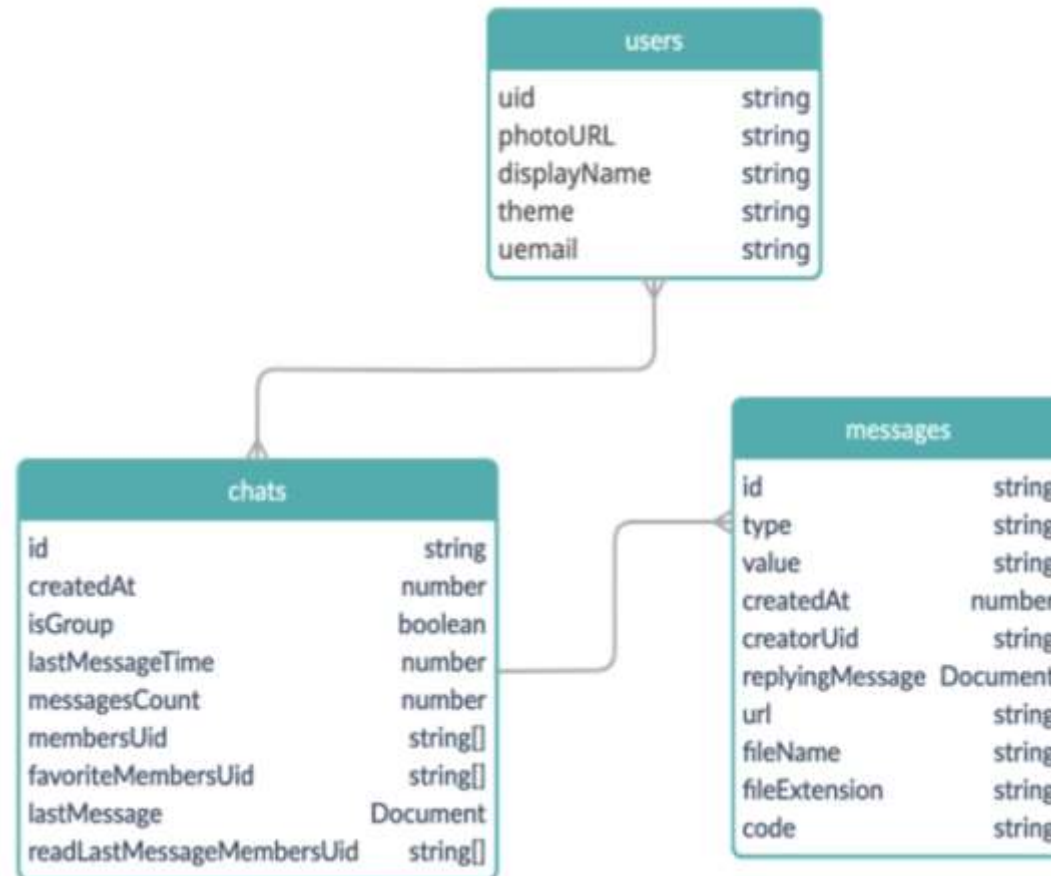- check if code works properly without additional tools.

COMPARATIVE TABLE

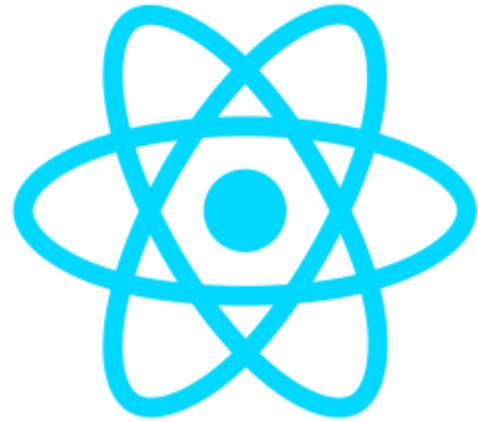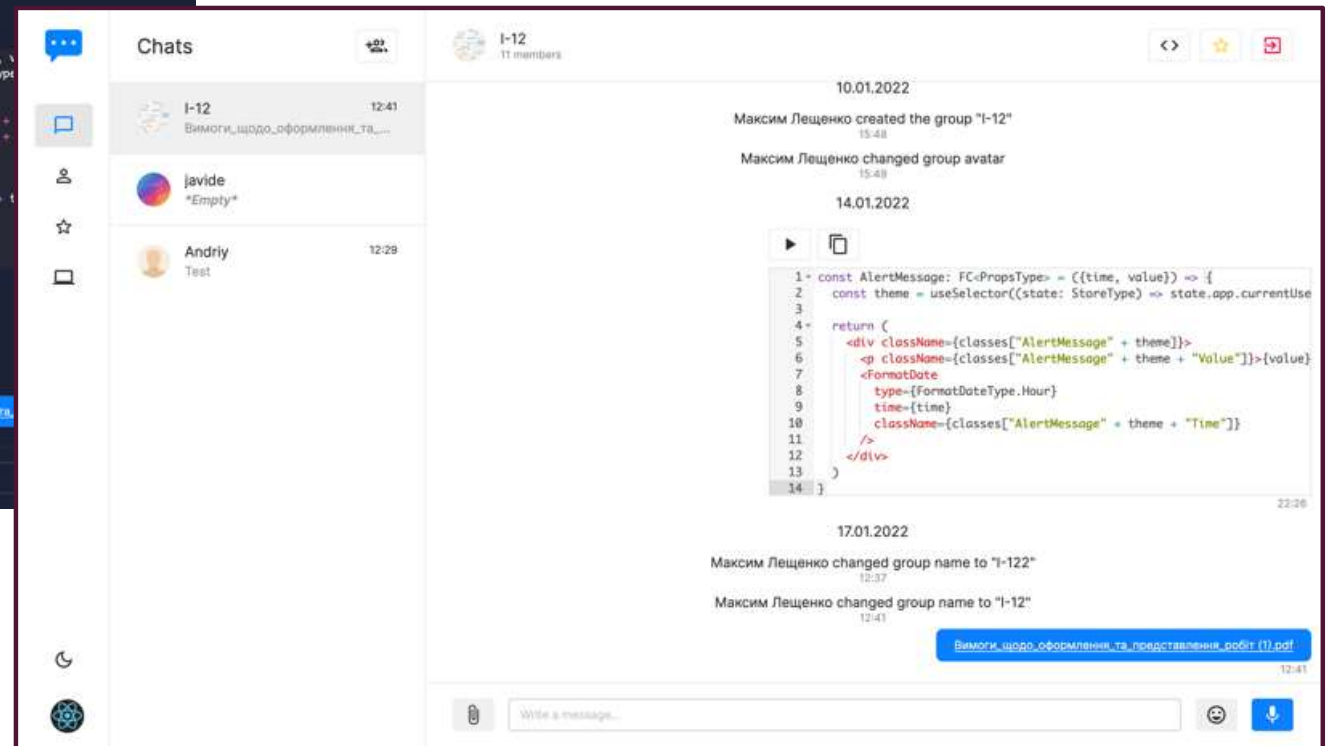|	Facebook Messenger	WhatsApp	Telegram	Uvossu
Maintain the original file quality.	-	-	+	+
Include special type of messages only for code	-	-	-	+
Opportunity to compile code	-	-	-	+

UML DIAGRAM

DATABASE STRUCTURE (ER DIAGRAM)
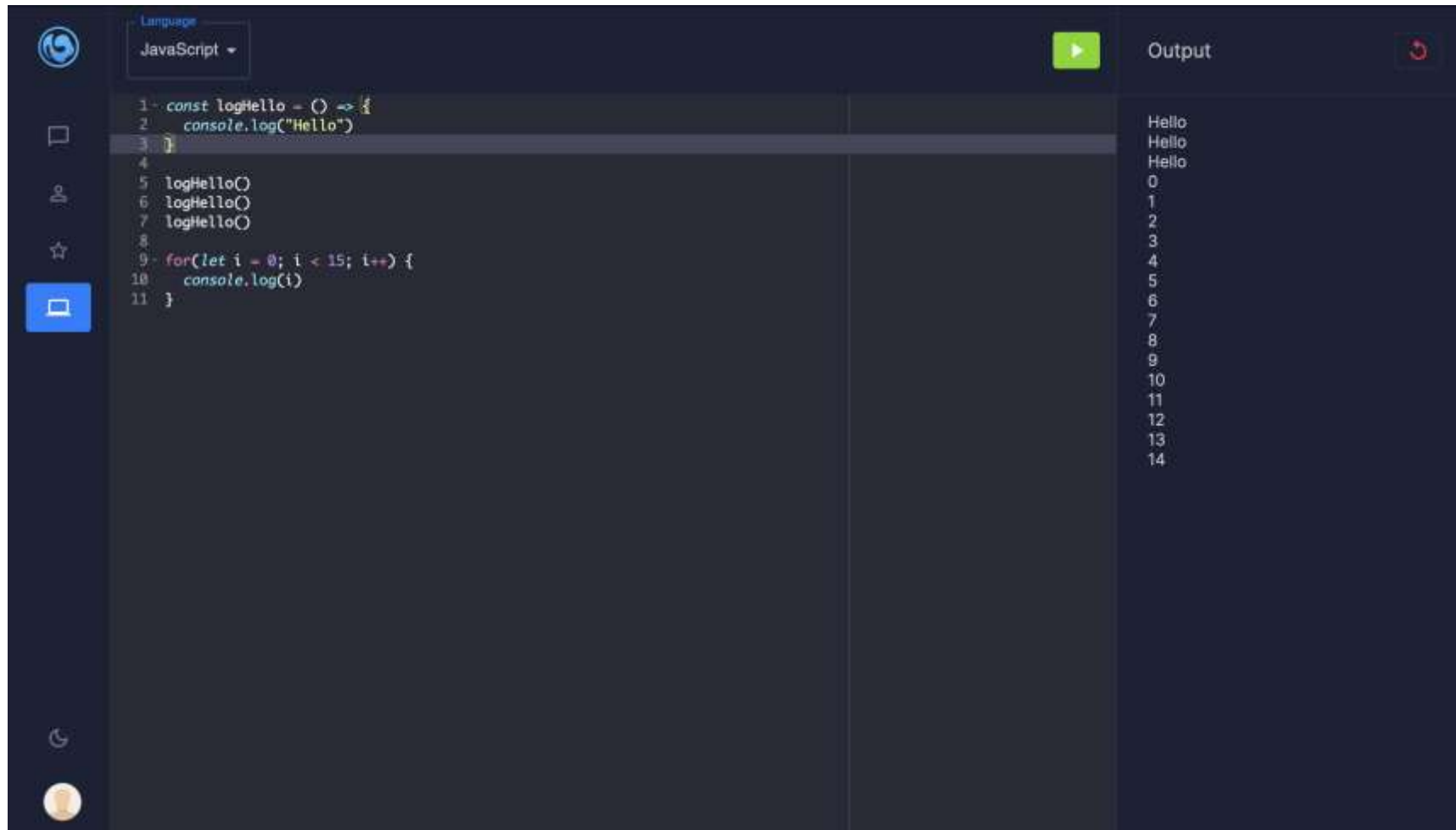
TECHNOLOGY STACK

INTERFACE
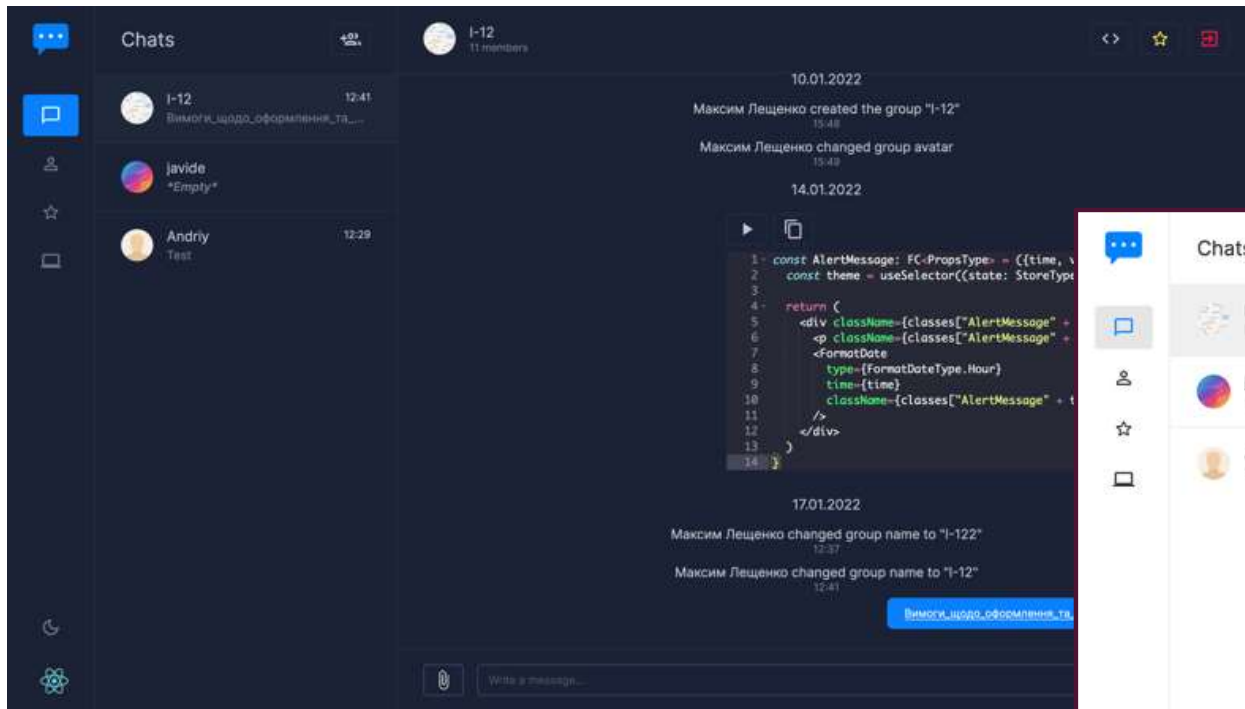
EXAMPLE OF CODE RUNNING

DIFFERENT TYPES OF MESSAGES
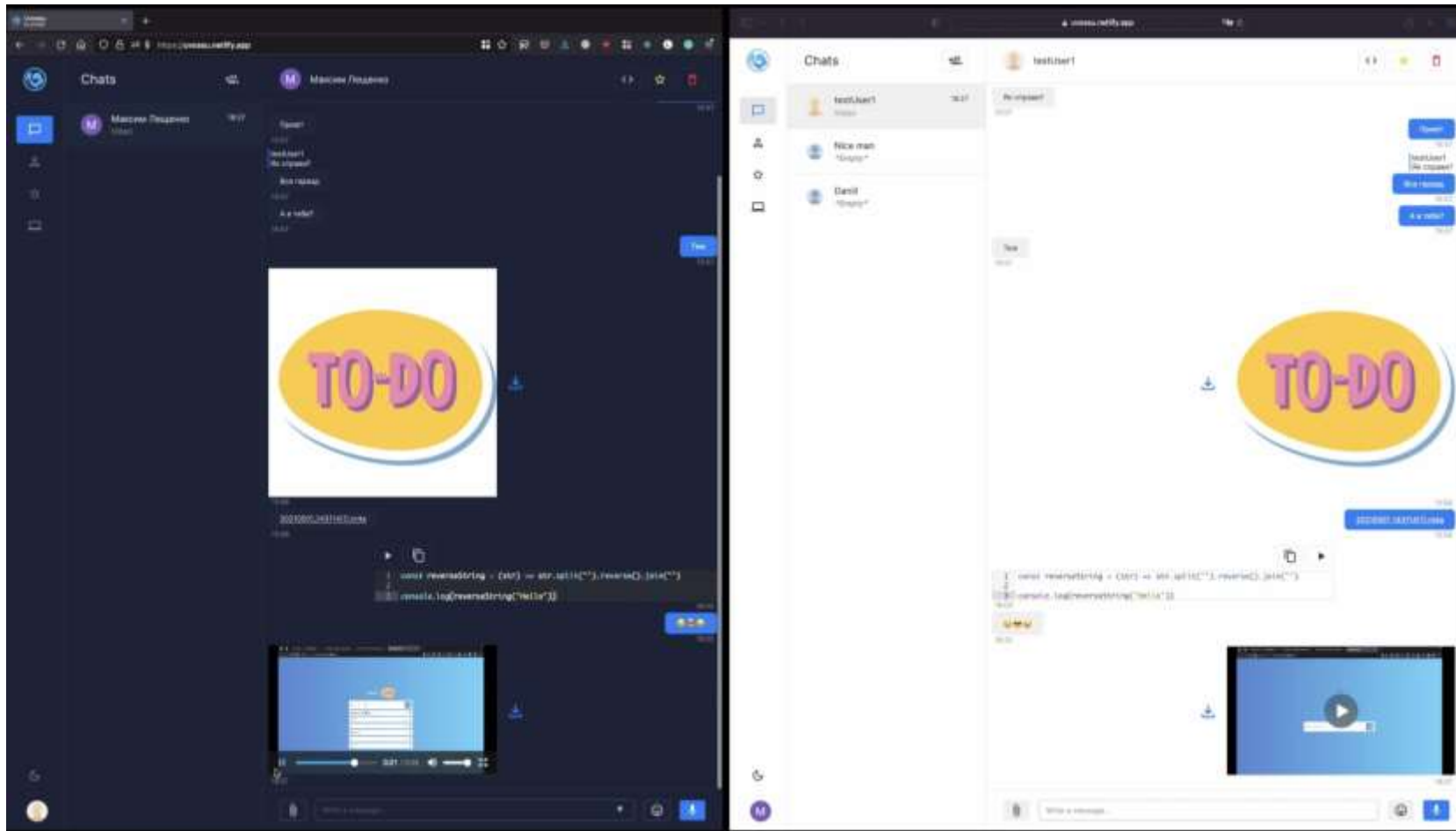
CONCLUSIONS

- popular messengers were analyzed;

- created DB and convenient interface;

- created connection between client and server using Firebase client;

- web messenger was created to be the best practice for developers.

Thank you for your attention!