

# Project Idea

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For the 2th semester our Group decide to create a Messaging application for final project in OOP with java by using swing class to give GUI interface.

As we are using messaging applications Like WhatsApp, Discord etc. Our Group also trying to create an application similar like these. But our Software sends only messages to person. Who we will connect with our Database.

Every Single message will updated directly to our database online to respective person's field in database. We will trying to use MySQL database. But we are facing some problems in connectivity, So if we will not able to solve this problem then we will shift on MS Access.

## **Project Feature**

- When program starts Splash Screen with logo of our project will show for a few seconds.
- Computer must be connected with internet to run this program perfectly.
- Multiple accounts/Users can be added in database.
- Every account will get their separate field in database.
- If User refresh the page OR replay the program then Users can access pervious text easily.
- Users can talk with long distance if user connected to database.
- Searching option will be provided if possible with us.

- Our Group trying our best to give user friendly interface to project.
- Every user will get their unique ID number to identify the user.
- Our group decide the software name will be “Magic Miracle”.
- To give user friendly interface we divided software into the portions, like users names has separate portion, Text messages has a different portion or textbox with the “send” button on the bottom of software as like desktop WhatsApp.

## **Meeting Video**

<https://drive.google.com/file/d/1dwkH6lLUz-nFe-uUk-rEl123wFsvOjsS/view?usp=sharing>

# Project STURCTURE

**MAGIC MIRACLE**

Person1

Person2

Person3

Text

Text

Text

Text

Text Bar

SEND