## **Contributions**

**Project Title -** Distributed Chat System **Team Members** 

S.No.	Name	Roll Number	Contact Number	Contribution
1.	Utkarsh Pankaj	IIT2017082	9123233432	25%
2.	Snigdha Dhobal	IIT2017506	9149377010	25%
3.	Bhart Sharma	IIT2017081	9129915512	25%
4.	Tushaar Kumar	IIT2017129	7706879027	25%

**Group Leader :** Snigdha Dhobal

Date of Submission: 10th March 2020

Name: Utkarsh Pankaj
Contribution (in %): 25%
List of contributions made:

- 1. Creation of a new client by taking his details.
- 2. Enable the user to send an image file.
- 3. Enable user to send a text message.
- 4. Making the video file presentation showing the working of the project and contributing towards the report and presentation of the project.
- 5. Major contribution towards the ReadME file.
- 6. A proper review of the project and identifying bugs and rectifying them.

Name: Snigdha Dhobal
Contribution (in %): 25%
List of contributions made:

- 1. Add emojis and enable the user to send them to other clients.
- 2. Creating the server log which notes the major events occuring in the system.
- 3. Creating a presentation of the working of the project and the video concerning the same.
- 4. Major contribution towards the report of the project.
- 5. A proper review of the project and identifying bugs and rectifying them.
- 6. As a team leader, final compiling of the project was done.

Name: Bhart Sharma

Contribution (in %): 25% List of contributions made:

- 1. Enable the login functionality.
- 2. Enable the signout option which enables the user to leave the chat room.
- 3. Ordering of all the messages sent or received by their sending time.
- 4. Contribution towards the report and the presentation depicting the working of the project.
- 5. A proper review of the project and identifying bugs and rectifying them.
- 6. Contribution towards the ReadME of the project.

Name: Tushaar Kumar Contribution (in %): 25% List of contributions made:

- 1. Record the voice message by the sender and send it to other clients.
- 2. Get the audio message received to the receiver clients and play them.
- 3. Store the list of users currently connected to the server.
- 4. Have a timeline of the connected users, i.e., get a hold of the information regarding the time at which a client is connected to the server.
- 5. Contribution towards the report and the presentation depicting the working of the project.
- 6. A proper review of the project and identifying bugs and rectifying them.