

Project Summary

A summary submitted to Cluster Innovation Centre
in partial fulfillment of the requirements for paper

V.7 Industrial Mini Project



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Project No. - 11735

Project Name - VoiceOver Accessibility to Rocket.Chat iOS application

Project Abstract - The aim of this project is to add VoiceOver accessibility in the native Rocket.Chat iOS application under **Google Summer of Code**. Minimum acceptable scope:

- Login screen
- Register screen
- Editing profile
- Adding server
- Changing servers
- Adding channels
- Changing channels
- Searching channels
- Searching through direct messages
- Reading messages
- Writing messages
- Uploading files
- Adding reactions
- Recording and sending audio

Primary purpose is to make Rocket.Chat for everyone, enhancing the user experience for users with low or no vision.

Secondary goal is to make the application one of the **Popular Apps with VoiceOver** on the App Store.