

How to Use this Template

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GitHub Username: Your GitHub username here

ChattApp

Description

This Application is allow to user chat with other send Text and images allow to add friend delete friend put all friends in fragment and all requests in other fragment you can see the message and the time that has been receiver show the status and personal image you able to change your status and personal image .

Intended User

All people who have smart phone

Features

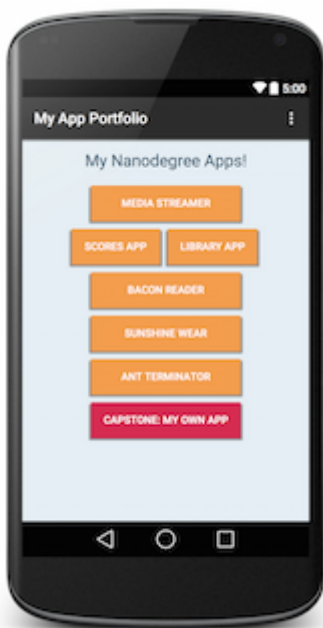
List the main features of your app. For example:

- Send request to friend
- Accept Friend request
- Delete friend request
- Send message to friend
- Send image to friend
- Change status
- Show if online or offline
- Change personal image
- Registration
- Login
- View profile

User Interface Mocks

These can be created by hand (take a photo of your drawings and insert them in this flow), or using a program like Google Drawings, www.ninjamock.com, Paper by 53, Photoshop or Balsamiq.

Screen 1



Click on image to go to folder that contain the image of application

All image of app in that url

https://drive.google.com/drive/folders/1Tc-pc8z-E4mzDW06ArpiRxyA_yKSFkTD

Key Considerations

How will your app handle data persistence?

I am using firebase realtime and use Acync task to get remote data

Describe any edge or corner cases in the UX.

If user insert in correct name or password alert him that insert incorrect data
I use firebase Authnotification for rgester then save data in firebase database

Describe any libraries you'll be using and share your reasoning for including them.

Picasso,Design,image cropper.

Describe how you will implement Google Play Services or other external services.

I use firebase in application

Next Steps: Required Tasks

This is the section where you can take the main features of your app (declared above) and break them down into tangible technical tasks that you can complete one at a time until you have a finished app.

Task 1: Project Setup

Write out the steps you will take to setup and/or configure this project. See previous implementation guides for an example.

You may want to list the subtasks. For example:

- I configure with firebase to build our database
- I make widget in app that contain all Friend request
- I use `AsyncTask`. To get remote data
- I make Authnotification using firebase

If it helps, imagine you are describing these tasks to a friend who wants to follow along and build this app with you.

Task 2: Implement UI for Each Activity and Fragment

List the subtasks. For example:

- Chat Activity to make chat with friend
- Login Activity to login in our App
- Main Activity that contain fragment to list all chat ,Friend,Request
- Activity Profile that contain your profile image ,name and Status
- Register Activity to make account in app
- Activity user that contain all user
- Fragment Friends that contain all friends that you accept the request friend from it
- Fragment chat that contain all chat with your friend
- Fragment request that contain all people send friend request to you
-

Task 3: Your Next Task

Describe the next task. For example, “Implement Google Play Services,” or “Handle Error Cases,” or “Create Build Variant.”

Describe the next task. List the subtasks. For example:

- I use firebase for store data
- And handle error using try and catch or using if statement if get error make toast say error happen
- I use AsyncTask to get remote data

Task 4: Your Next Task

Describe the next task. List the subtasks. For example:

- Create layout
- Something else

Task 5: Your Next Task

Describe the next task. List the subtasks. For example:

- Create layout
- Something else

Add as many tasks as you need to complete your app.

Submission Instructions

- After you've completed all the sections, download this document as a PDF [File → Download as PDF]
 - Make sure the PDF is named "**Capstone_Stage1.pdf**"
- Submit the PDF as a zip or in a GitHub project repo using the project submission portal

If using GitHub:

- Create a new GitHub repo for the capstone. Name it "**Capstone Project**"
- Add this document to your repo. Make sure it's named "**Capstone_Stage1.pdf**"