

NOTICE BOARD

Project By

- Suyash Sonawane & Tejas Morkar

Guided By

- Prof. Namrata Gawande & Prof. Meera Thorat



Outline

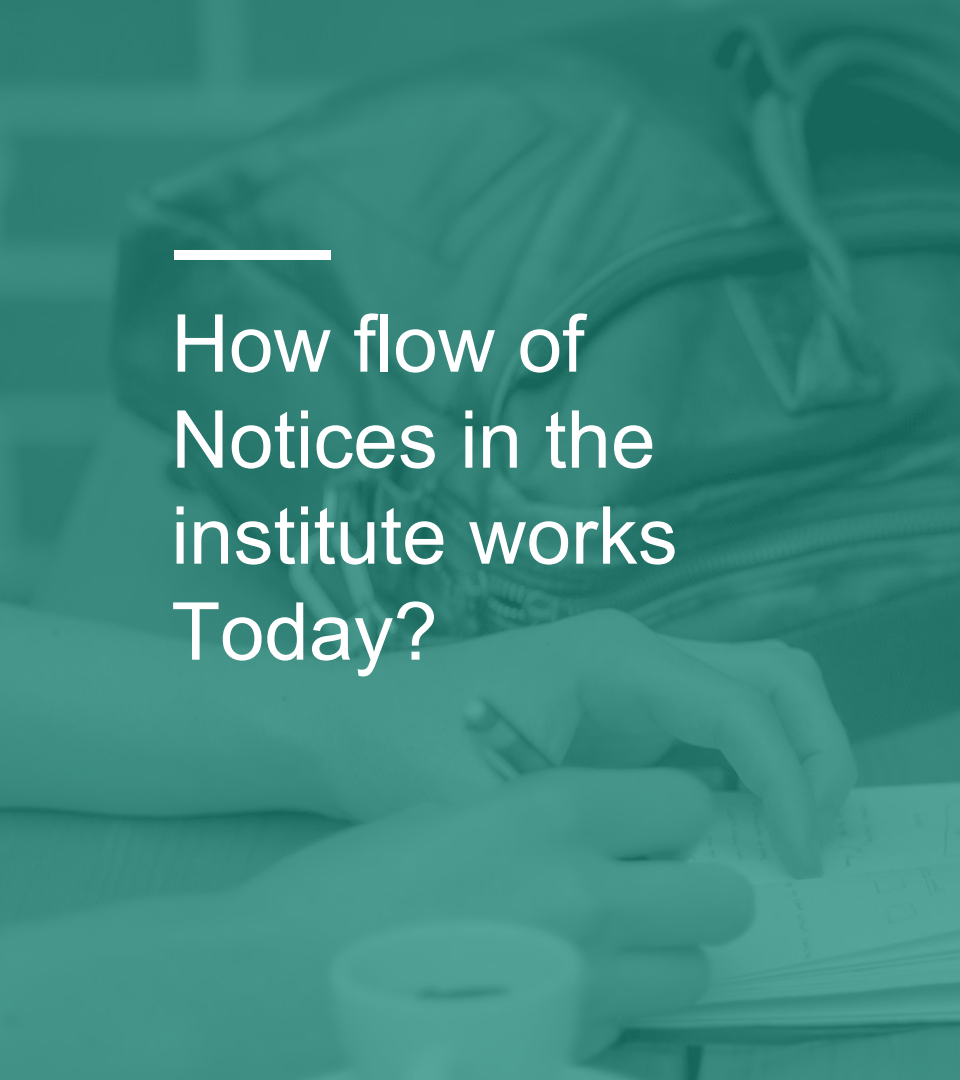
Problem Statement

Solution Proposal

App Structure

Next Steps


Problem Statement



How flow of Notices in the institute works Today?

The notice is printed on a hardcopy and then circulated through all the classes.

They are also sent by the faculty on the WhatsApp groups of every class.



What's the problem in this?

- Lack of separate platform for providing Notices.
- Many of the times, it is observed that the notice does not reach a class due to some reasons

Solution Proposal

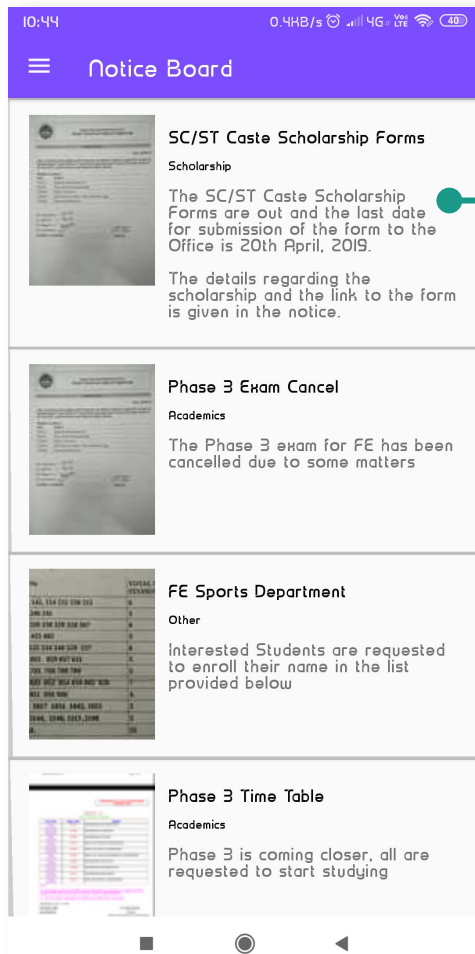
The NOTICE BOARD APP

- We've created an android application which will provide an individual platform for the institute to share the official notices with its students.
- The authorized faculty will be able to add new notices to the app with an Image, Title text and a short description about the image.
- The students will be notified on their smartphones instantly after it has been added by the faculty and they will be able to see the notices in the app.

Why it can be better than the existing way

1. The WhatsApp messages are left ignored most of the times due to its diversity of purpose of usage. So, because of this app being solely for the purpose of Notices, it will become easier for the students to see the Notices.
2. Notices will be well classified into categories like Academic, Assignments and others. So, maintaining them and referring them in the future will become easier.
3. Adding new notices and editing or deleting them, if required, will be easy and user-friendly for the faculty.
4. The notices will reach everyone instantaneously, at once.

APP STRUCTURE

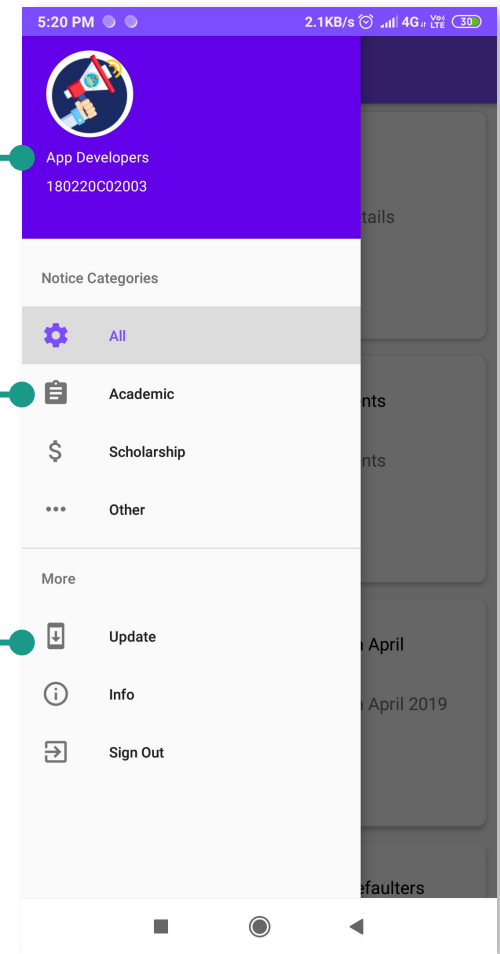


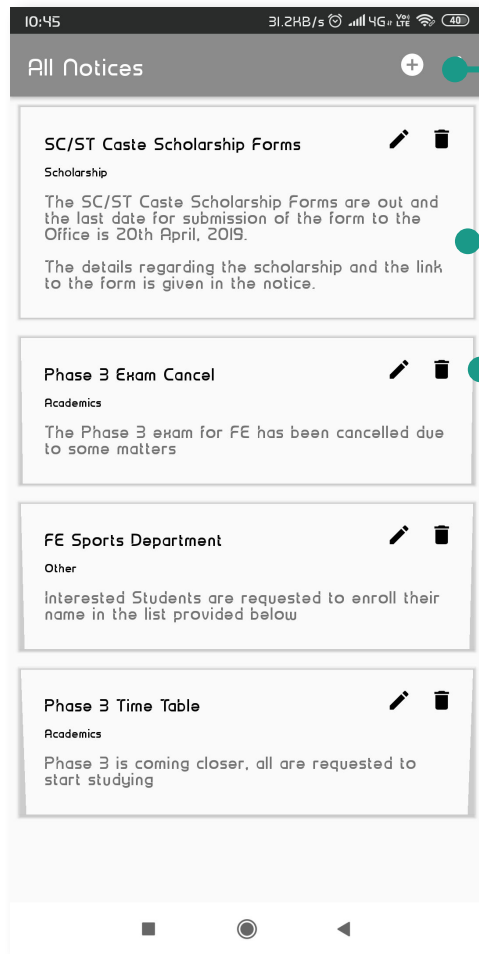
NOTICE LAYOUT

USER INFO

CATEGORIES

OTHER ACTIONS

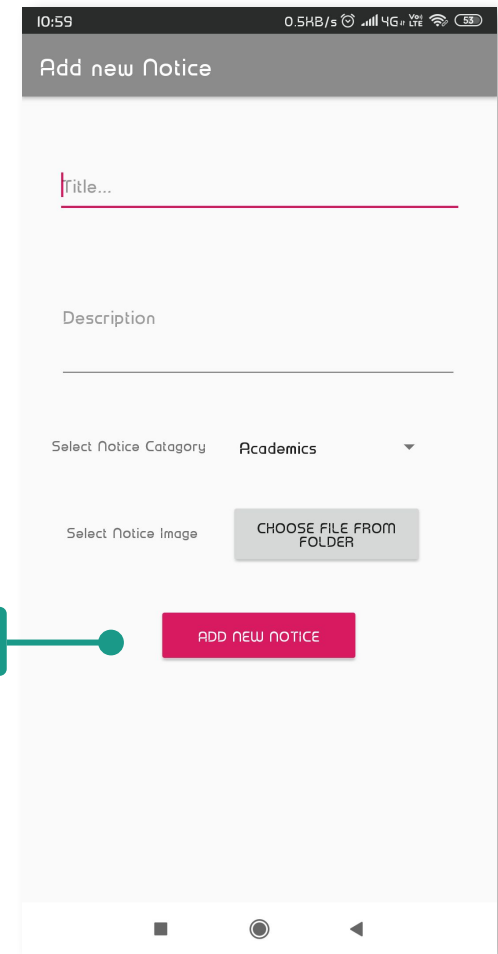




ADD NEW

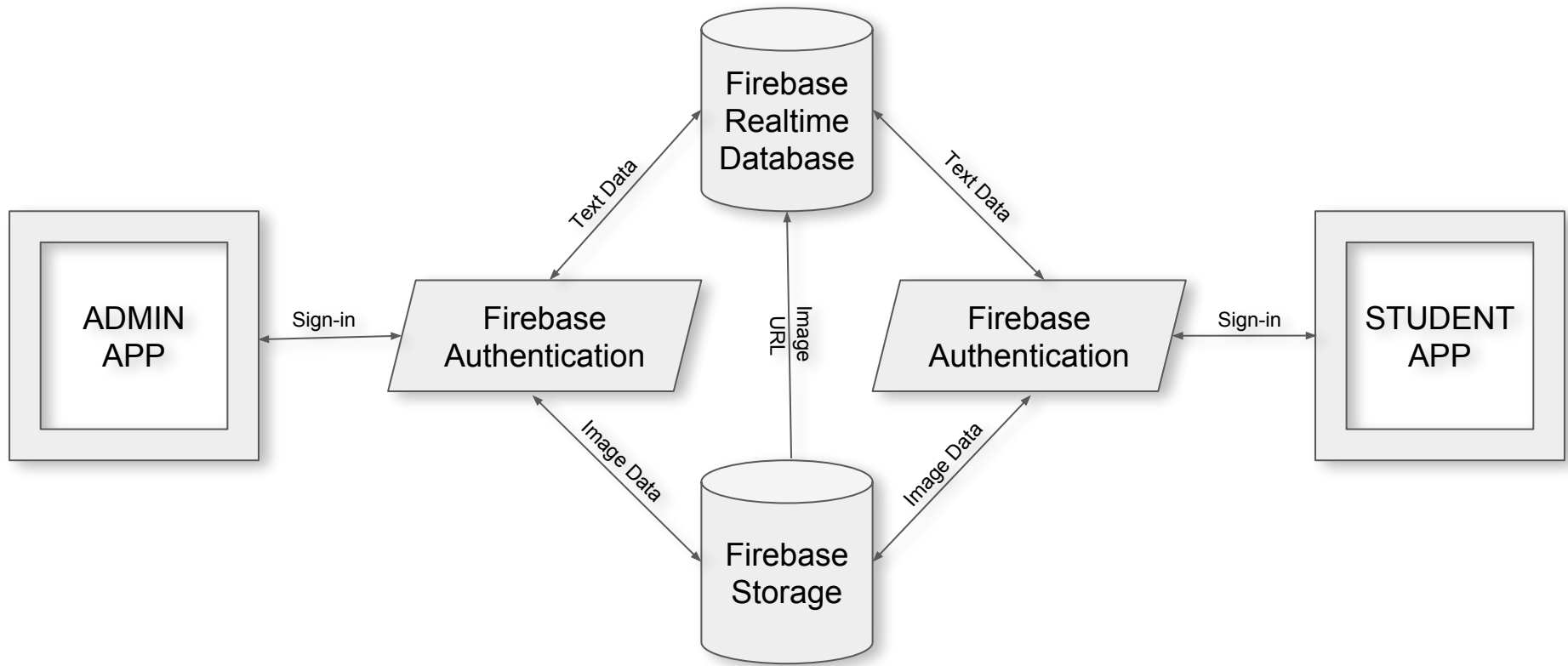
NOTICE LAYOUT

EDIT & DELETE



SUBMIT BUTTON

ADD NEW NOTICE

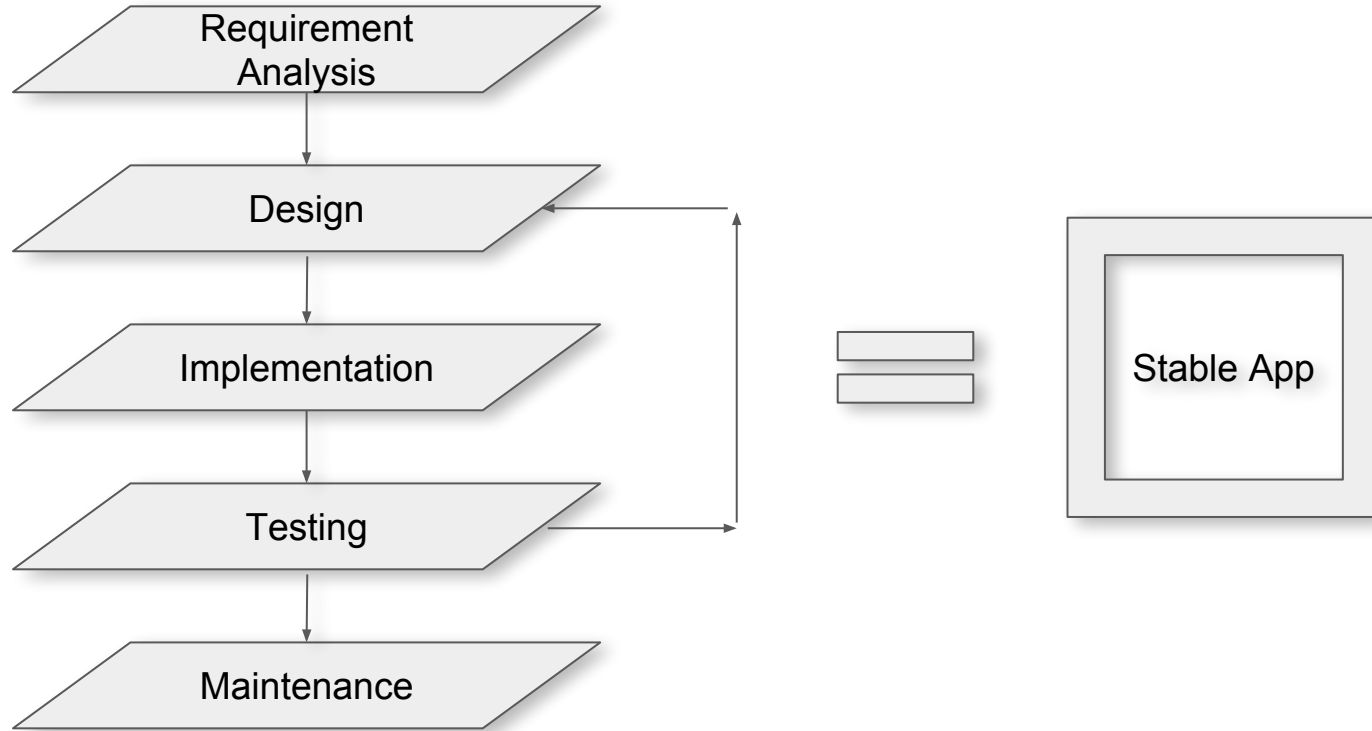


Next Steps

What next?

- User Testing Plan
- Brief Costing

Software Development Life Cycle



Brief Costing



Play Store

One Time Payment

\$25 USD
≈ ₹1,736.87
INR



Firebase

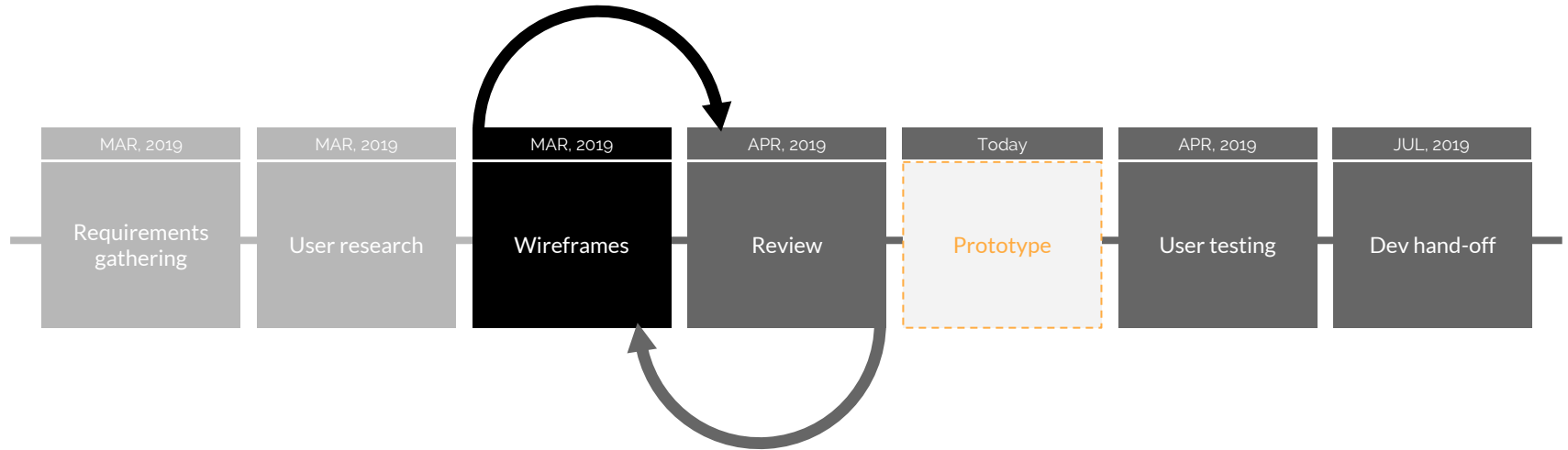
Monthly Payment

FREE
Plan

OR

\$8.4
≈ ₹583.53
INR

Timeline



Download Resources

App Presented at GitHub - <https://github.com/pcetspccoe/notice-board-android-app-fe-project>

Android Files - <https://tinyurl.com/notice-board-rar>

.apk File - Android Files - <https://tinyurl.com/notice-board-apk-v1-0-1>

Questions?

THANK
YOU

