

Code Innovation Series -JKLU

Challenge: Education

Collabrinator

Connects students based on their interest and hobby

Help students to socialize and find fellows for study project and even startup on campus.

Team: Strike

Team members:

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Member Background

Computer science and Electrical engineering student at JK Lakshmipat University

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Solution

Brief

The final production of our solution will be a mobile application or web application which can be accessed under the zone level like university or school after the invitation from the admin or some host to join the app. Then, fellow students within the campus can share their own location with each other within the app and can share what they are working on as a project or are they studying now, by this other students with similar interest can see that and can join them to start collaborative work so that students can learn together from each other.

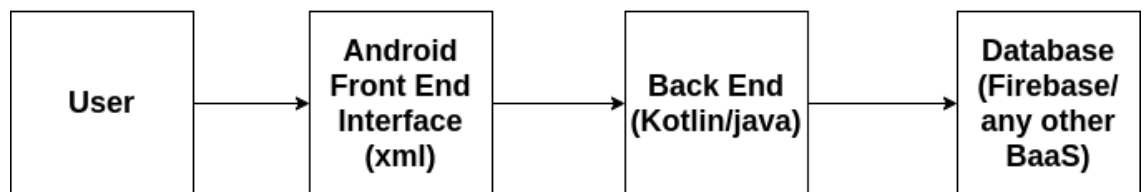
Teachers or students with teaching skills can also announce on university level that they want to teach this on this date. This will encourage students to join events and learn something new.

If our app were successful, we can add features where students can watch and react on the same video over the campus, this way students can even learn from their room or any area they are comfortable.

Technology stack

Tech Stack (not accurately determined just rough idea)

For mobile application



Main part of the app will be served by the Firebase or any similar kind of backend as a service provider which can hold profile, feeds and announcements from the students or teacher. Front end can be made using xmls or web one can be made from html, css and other technology

What positive and unique solutions your idea have?

This solution will make being inside the campus more enjoyable as there will be more chances to find someone with similar interest to work on. Knowing that they are not alone with that interest and this will also motivate them to present on the campus and learn with projects and with others in collaboration. This will also socialize them improving communication like an important area.

This solution works on the zoned area like university or school which is unique in sense. Also after short searching we didn't find an equivalent to our idea; at least as per our search. So, we think our idea is unique.

Is this your first hackathon? If No, then please share your past experience and achievement with us.

Yes, but we are eagerly waiting to participate in further events.