### MOBILE APP DEVELOPMENT: RANEST

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# THESIS: DESIGN AND DEVELOPMENT OF A CROSS-PLATFORM PRODUCTIVITY MOBILE APPLICATION USING CORDOVA

#### **Research Question**

How can web technologies like Cordova be used to develop a functional, user-friendly mobile app that combines user authentication, note-taking, a planner, and post-sharing features across multiple platforms?

### PRODUCTIVITY APP DEVELOPMENT

- Tech stack( Cordova and web frameworks like React, Vue where needed for front end).
- Platforms(iOS or Android)
- Target Audience(Anyone within Academic field)
- App Features (User authentication, User Posts/Updates, Notes Taking. Document Sharing and Planner.
- Data storage options (In app data storage and firebase by Google for User auth and Persistence)

## REFINED IDEAS

- User authentication
- User Posts/ Updates
- Document sharing
- Notes Taking
- Planner.

# END?

End