Internship On
Android App Development

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About Organization

- Hornbill IT is an ISO:9001 certified software development company incorporated by a team of Techpreneurs in 2011.
- Directors of Hornbill Softech Private Limited are Naveen Kumar , Padmakshi Gangaiah and Sanketh Kumar.
- Data analytics and Sass offerings are the latest additions to hornbill's current range.

Domain

- Android is an open source and Linux-based operating system for mobile devices
- Android offers a unified approach to application development for mobile devices .
- An android app is made up of two parts : the front end and the back end.
- The front end is the visual part of the app that user interacts within.
- Front end is written using XML and Android programming.

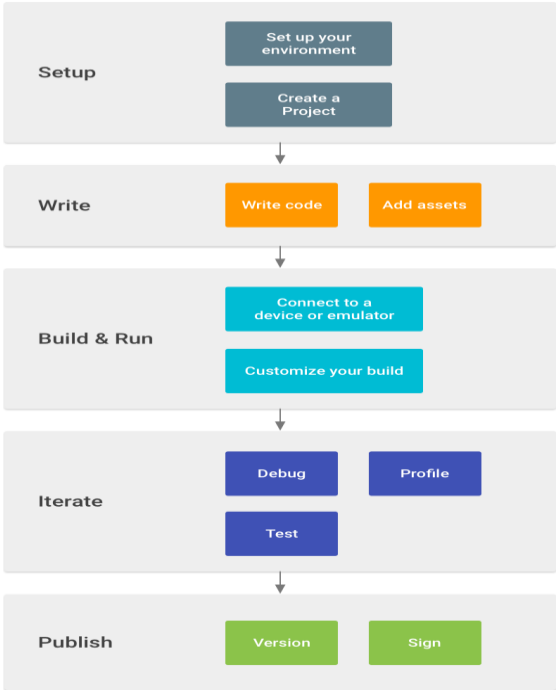
Continue……

- Back end of anything is not visible to general user or administrator . It can be a piece of code or a program running on the server machine to serve the user need.
- Generally SQLite works well as backend languages in android application.
- Database is an organized collection of structured information or data , typically stored in electronically in a computer system.
- Database will helps in efficient retrieval ,insertion ,and deletion of data.

Work Carried Out

No.	Week	Concept	Description
1.	First	Introduction	• Introduction to android app development • Installation of android studio • Information about tools used • Description about concepts used
2.	Second	Creation of screens	• Created splash screen • Created a screens for the film app
3.	Third	Connection	• Linking of pages
4.	Fourth	Database connection	• Writing queries related to operation • Connection to database

Process


Setup
Set up your environment
Create a Project
Write
Write code
Add assets
Build & Run
Connect to a device or emulator
Customize your build
Iterate
Debug
Profile
Test
Publish
Version
Sign

Snapshots

Figure 1: Splash screen

Figure 2: Select User

Snapshots

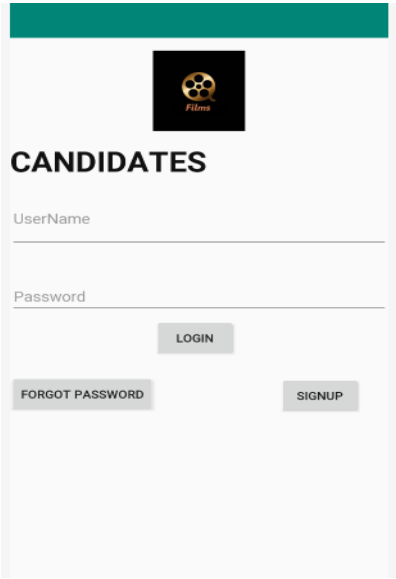


Figure 3: Login screen

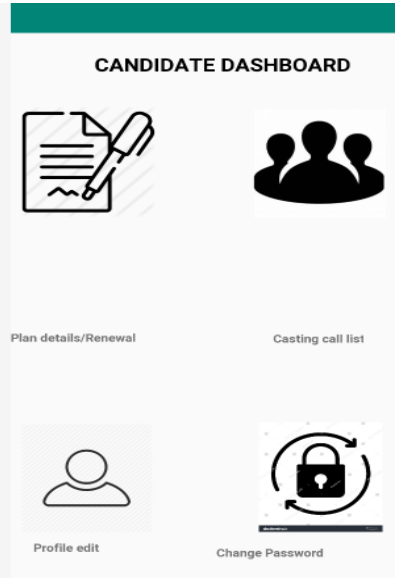


Figure 4: Dashboard

Snapshots

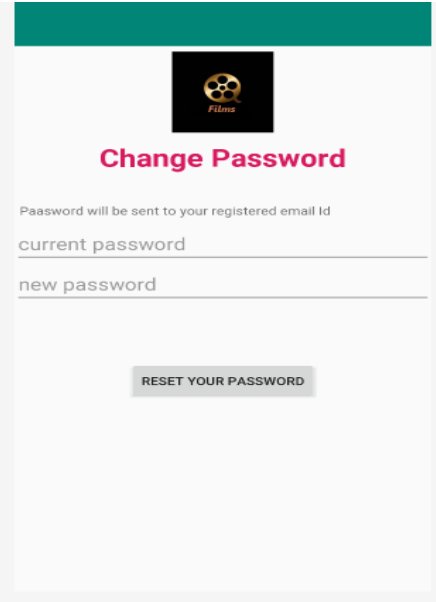


Figure 5: Reset Password

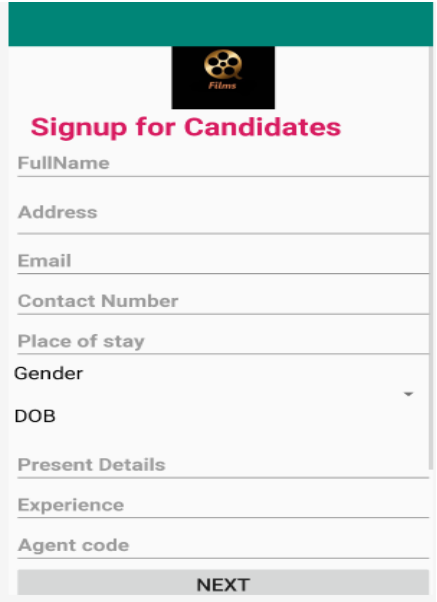


Figure 6: Signup screen

Snapshots

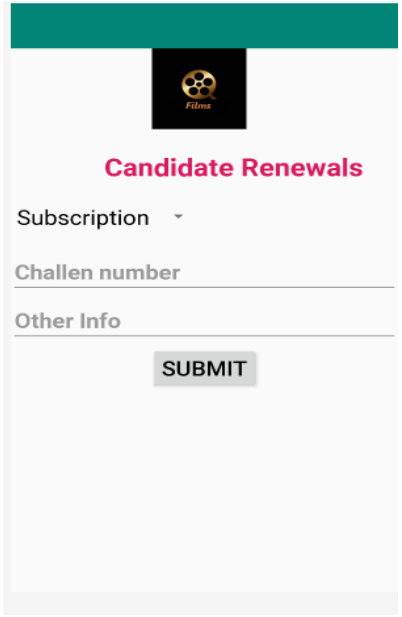


Figure 7: Candidate Renewal

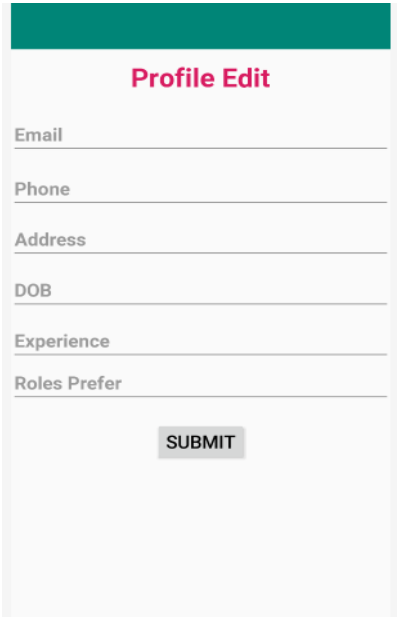


Figure 8: Profile Edit

Knowledge Gained

- Through this internship ,I got to learn a lot. Being new to app development, I came to know a lot about developing an android application from scratch.
- Learnt how android application works.
- Learnt how to manage work when we are working in group.
- Time management skills.

Conclusion

- The film industry has undergone a lot of changes in the last few decades.
- Its common sight to see so many talented , sincere and passionate talents who struggle to find foothold in the industry.
- This app is very useful for those who are seeking for the talents and those who have talents .They will get to know about the opportunities available in film industry.

THANK
YOU!