

Assignment-6-CV Builder App

Important submission requirements: If any of the below requirements are missed, points will be deducted without notifications and further excuses.

1. You have to **submit the GitHub link for the Assignments**. Don't upload any compressed files on your GitHub Link. Upload the complete Project on your GitHub Link
2. Must upload the screenshots as per the flow of App execution for the given assignments in a single pdf file.
3. Make a short video of how your app executes and must **turn on your video** while recording. Your app must not throw any runtime exceptions. You have to upload the cloud link to your recorded demo. Must give access to your video to rmohanraj@miu.edu

Lesson 7-8

This assignment is a kind of small application for the Curriculum Vitae. So that you will be working on this app development from Week 5 to Week 9. Must bring out the proper outcome.

Problem 1: Curriculum Vitae App.

[55 Points]

- Design an attractive android app to show your Curriculum Vitae (CV) using Fragments.
- You could use the design support library discussed in class (Material Design).
- According to your app requirement and creativity, you need to integrate the concepts at least 60% from Lesson 7 and Lesson 8 such as menus, Tab Layout, SwipeViews, Bottom Navigation, Shared Preferences, and WebView.

Sample Project Idea

Here, the one sample idea from my side is provided to you using Fragments. But you can use your creativity to develop this app.

Design a screen with four tabs: Home, About me, Work Experience, and Contact. Feel free to add more tabs according to your creativity.

Your name and Qualifications are visible, and it is common for other Fragments.

Perform the following:

1. Can create a login page to enter the home screen. Do the proper validation and retrieve the last entered login credentials from Shared Preferences.
2. The Default fragment page is Home may contain your image in a Circular Image view, Qualification, current position, etc.,

3. If the user selects the About me, describe yourself in that Fragment like educational background, personal info, strengths, weakness, etc.,
4. If the user selects Work, describe your technical skills, experience, project info, etc., in that Fragment. (Can use ListView, RecyclerView). Use FloatingActionButton to add more technical experience, project, etc.,
5. If the user selects Contact, it shows address, phone, email, Facebook, Twitter, etc. (Use Implicit intent or WebView to take into Phone, Email, Facebook or Twitter, etc.,)
6. Use the Overflow menu to show additional options.

Evaluation Rules for Assignment-6.

UI Design - 10 Points

Coding – 40 Points

Recorded Video Demonstration - 5 Points