**Android Practical Test**

**Tasks & Description:**

Create an ATM application design as per the given screenshot. Add a static (fix) amount as a total amount.

Add 2000, 500, 200, 100 notes based on the total amount in the ATM. Withdraw Amount must be multiplication of 100. like (100,5000,2500,3500). Notes deduction from the ATM in decreasing order. Starting from 2000->500->200->100.

* **For E.G**  
  If a user is having an **₹ 50,000/-** amount in the bank account, if they need to withdraw money then they need to visit the ATM center. Now, the user withdraws **₹** **10,800/-** from their bank account. So, the remaining balance will be as per below.  
  **Remaining Balance:****₹ *39,200/-***Hence, money will be withdrawn as per the below format:  
  1.) 2000\* 5 = ₹ 10,000/-   
  2.) 500\* 1 = ₹ 500/-

3.) 200\* 1 = ₹ 200/-

4.) 100\* 1 = ₹ 100/-

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**Total: ₹ 10,800/-**

So, withdrawn money will be in the above format (Starting from 2000->500->200->100) so users can withdraw any amount as per their choice (as per screenshot: https://drive.google.com/file/d/1NGcRv9f5jBXlaefDW4KZHYmGJiVCLSPa/view?usp=sharing ).

Store all the data locally.

Display last transaction details in the second section of the given screenshot.

List all your performed transactions in your transaction section.

**Technical Terms:**

* Use MVVM Architecture + Kotlin
* Use Room database for storing offline data
* Use View Binding
* Use Databinding

