**Ex. No. : 9** Date: 26/04/2022

**Problem statement:**

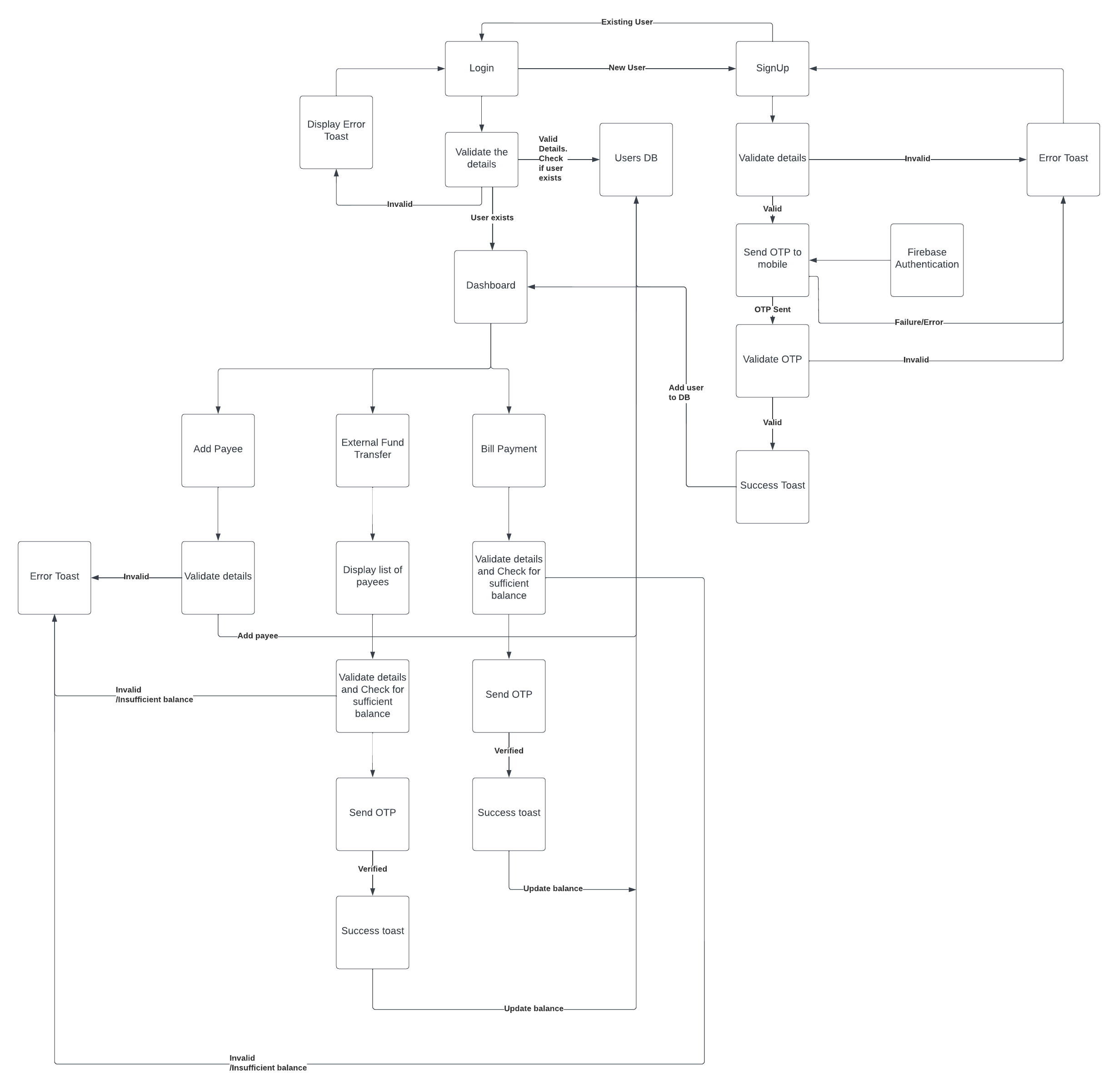
Create a mobile banking application for user registration. Get username, password and

Retype password. Verify the registration by sending OTP to the mobile number.

After registration, allow the user to do following activities by sending OTP :

* Adding new Beneficiary
* External Fund transfer
* Online Bill payment

**Design: (Block diagram)**

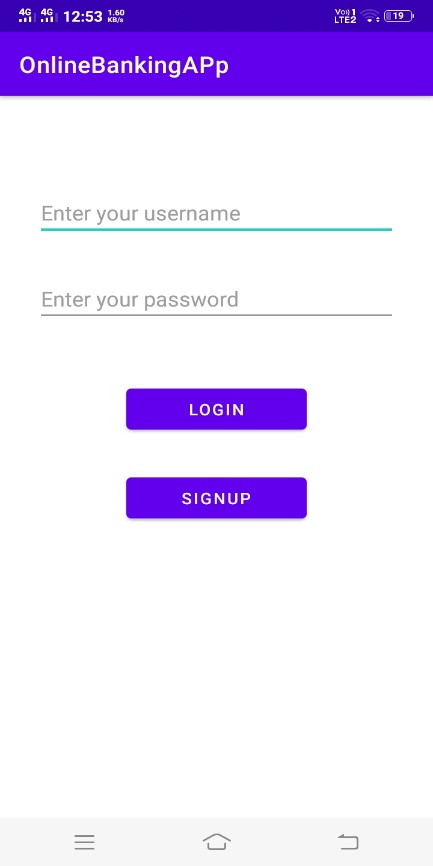
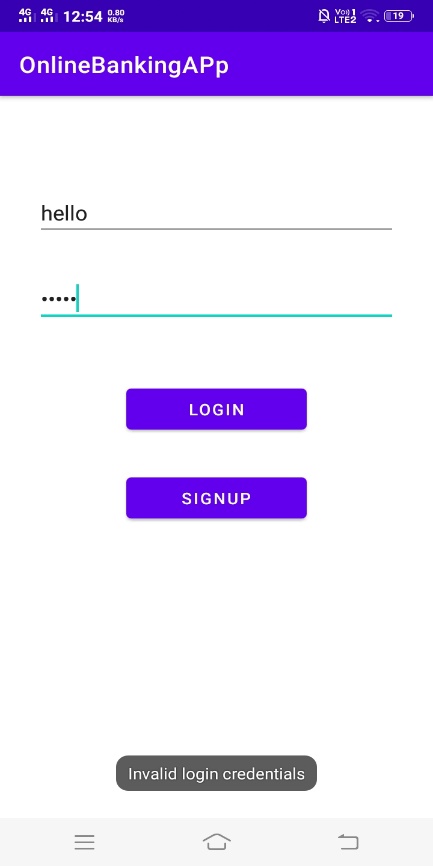


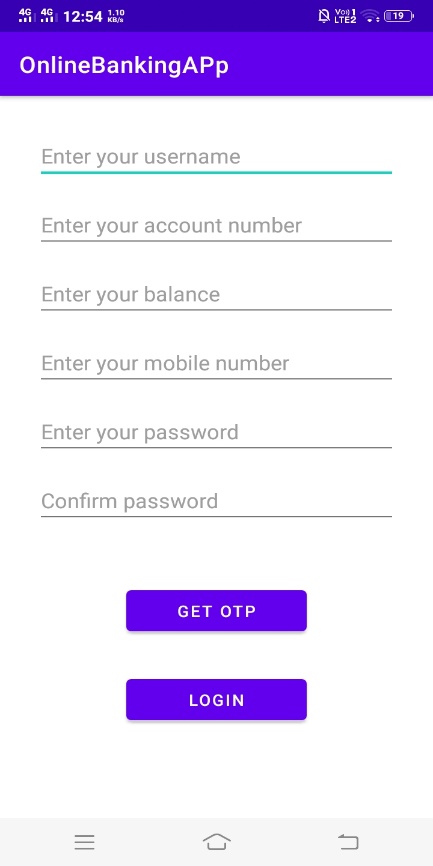
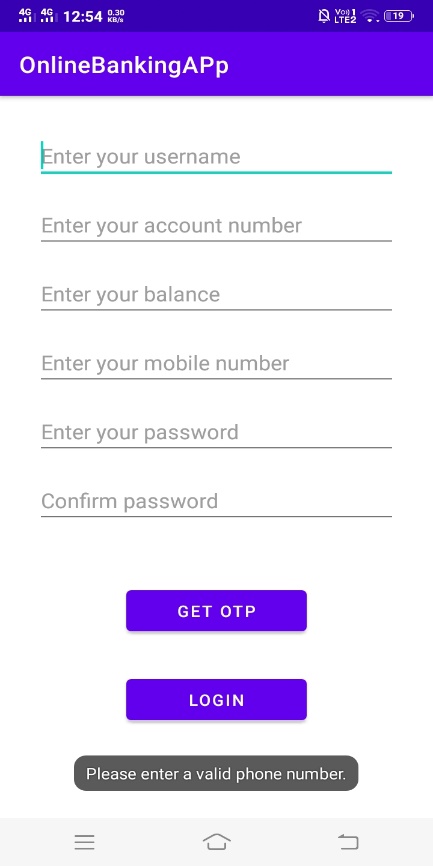
**Tool used:**

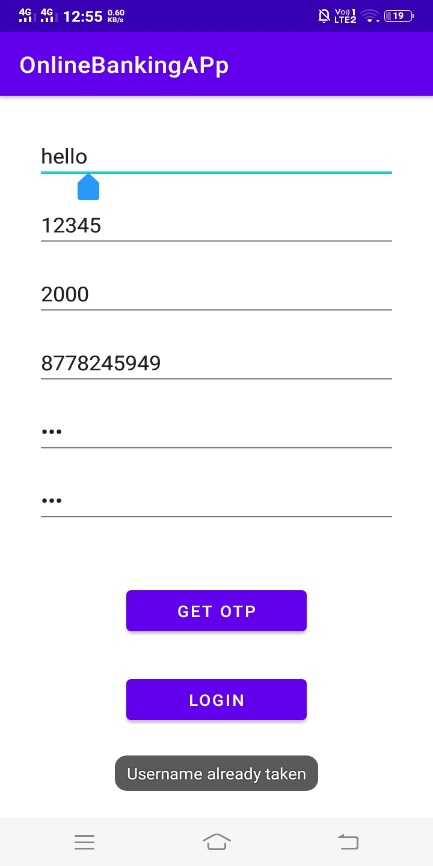
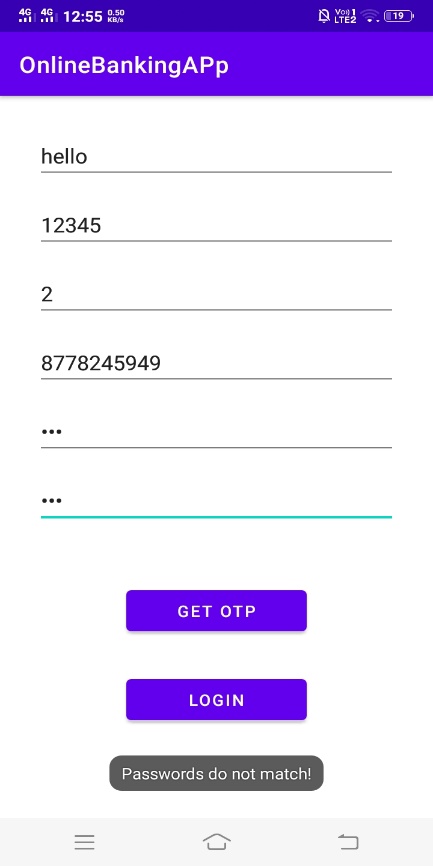
* Android studio
* Firebase Authentication
* SQLite Database
* Java
* XML

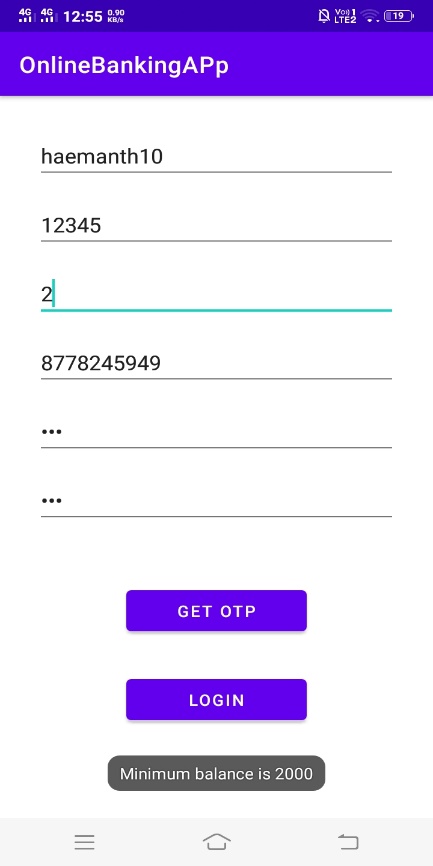
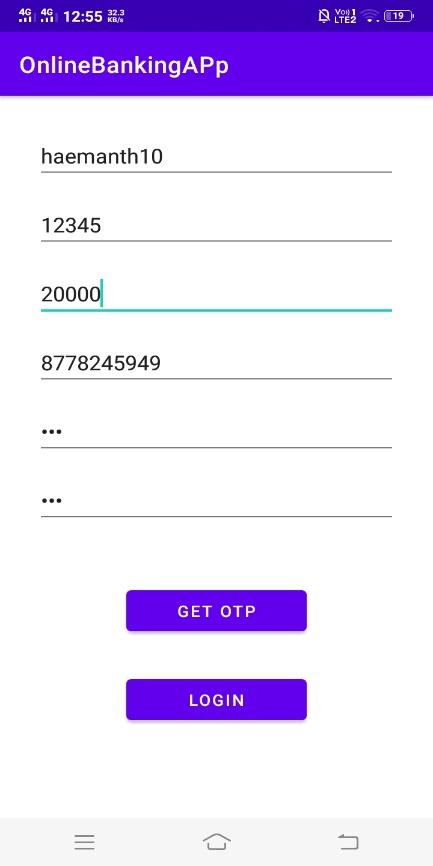
**Code:** <https://drive.google.com/drive/folders/1faDEjS56Kez3pj0i5JyNpS1rYLKzFqN1?usp=sharing>

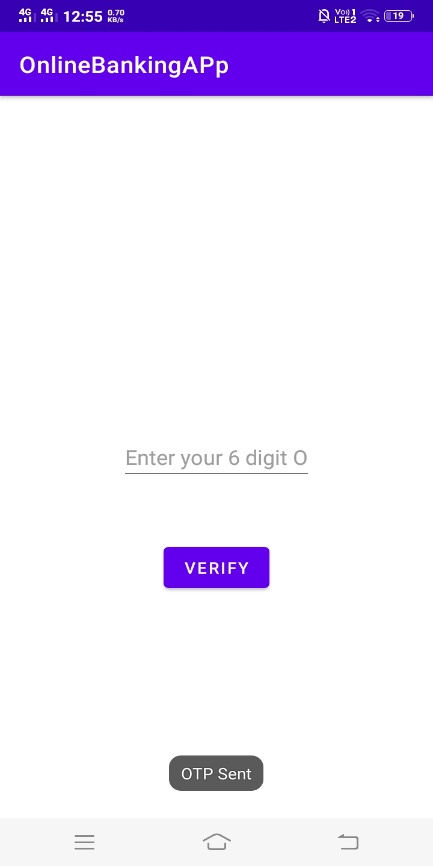
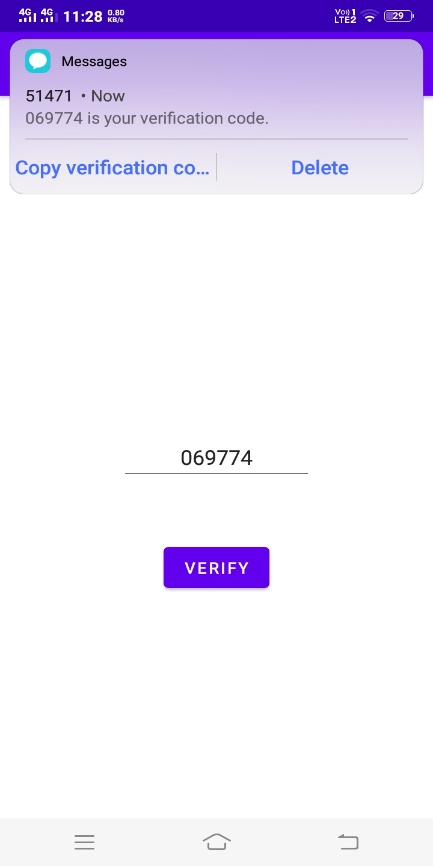
**Screenshots of application:**

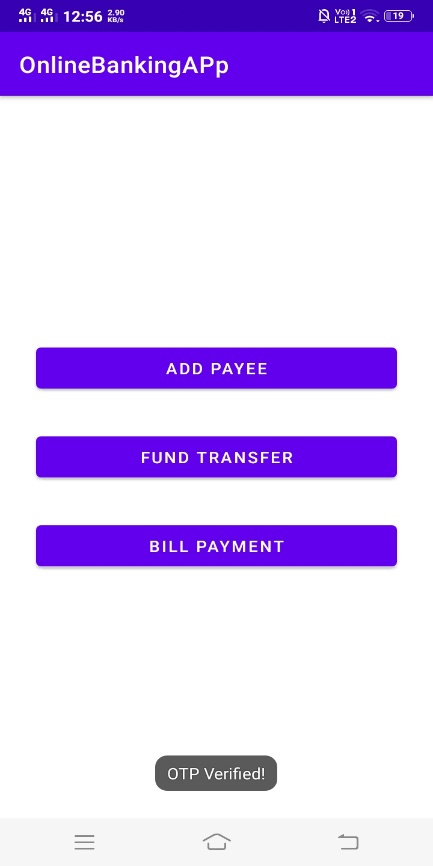
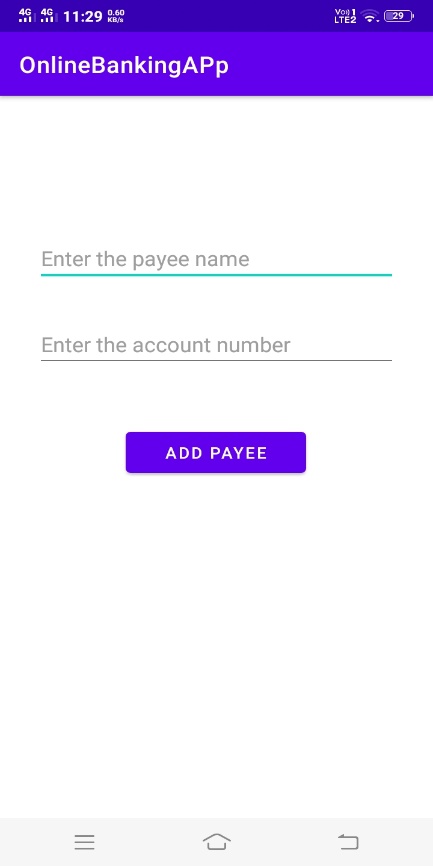
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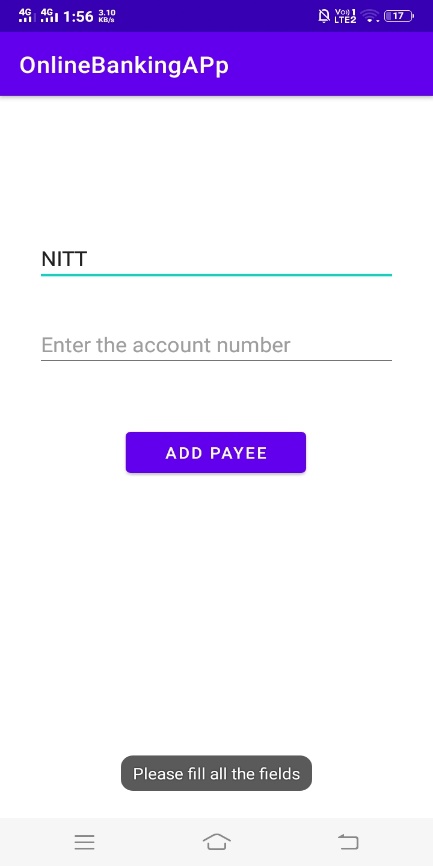
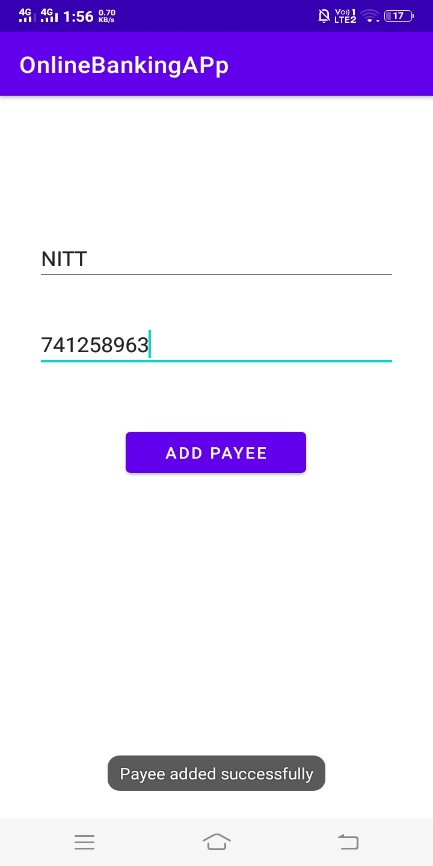
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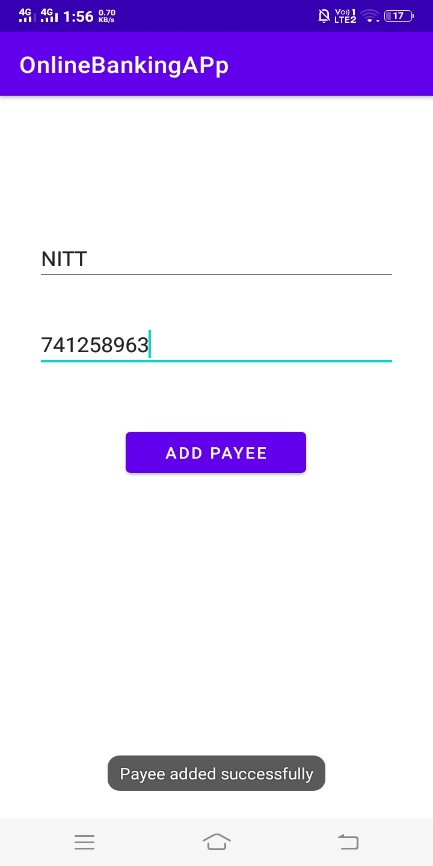
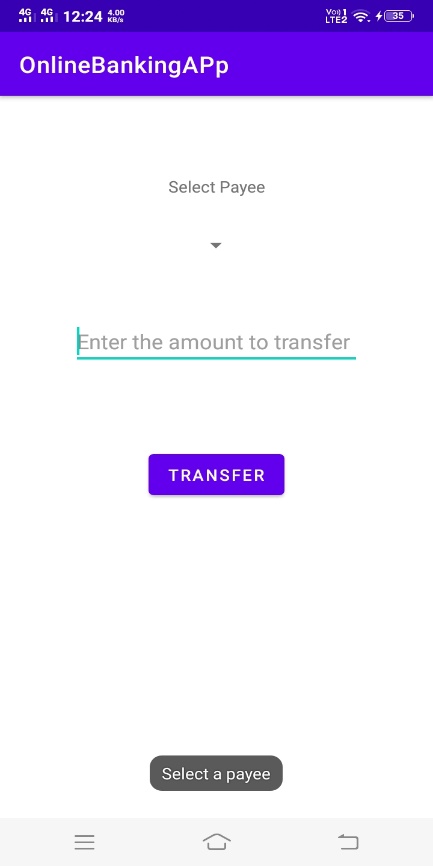
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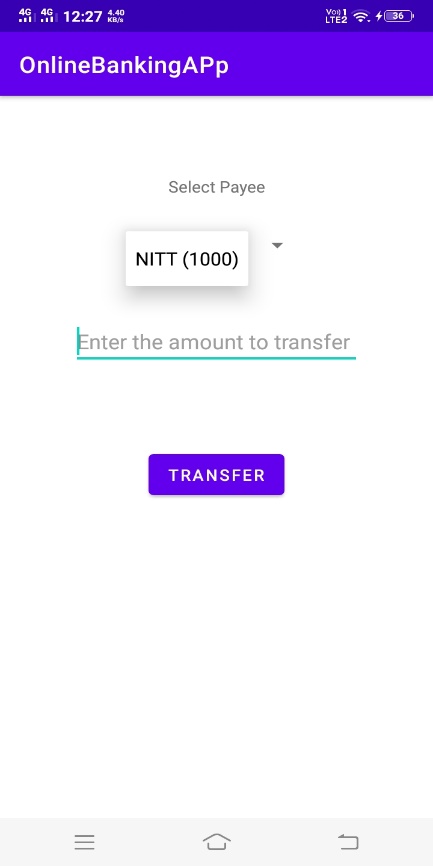
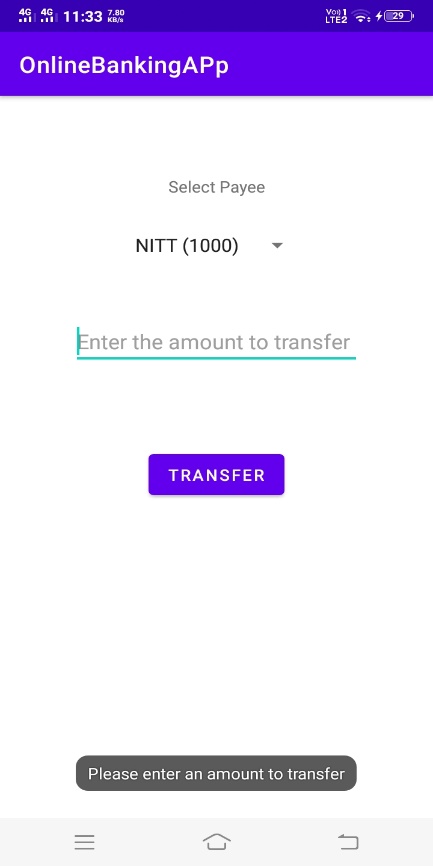
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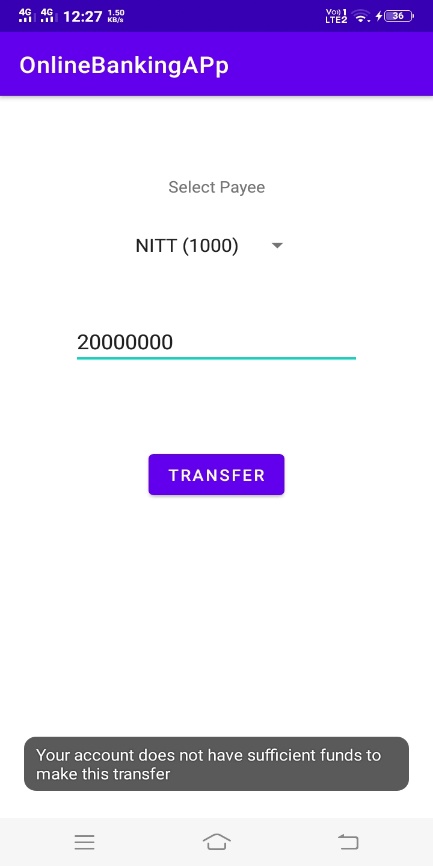
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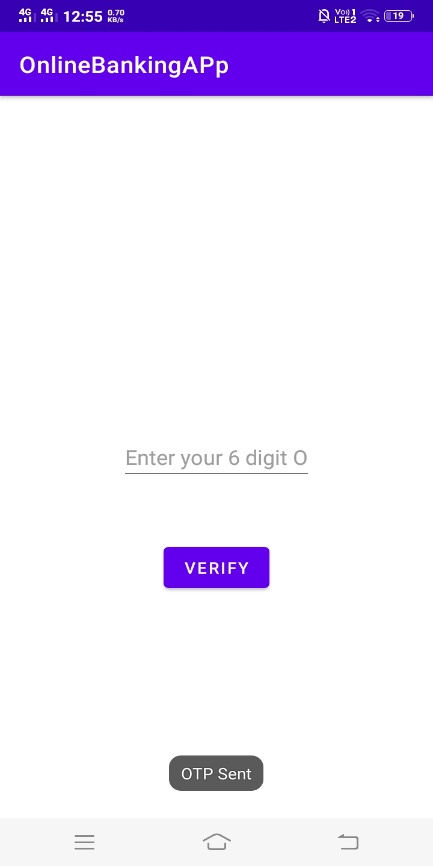
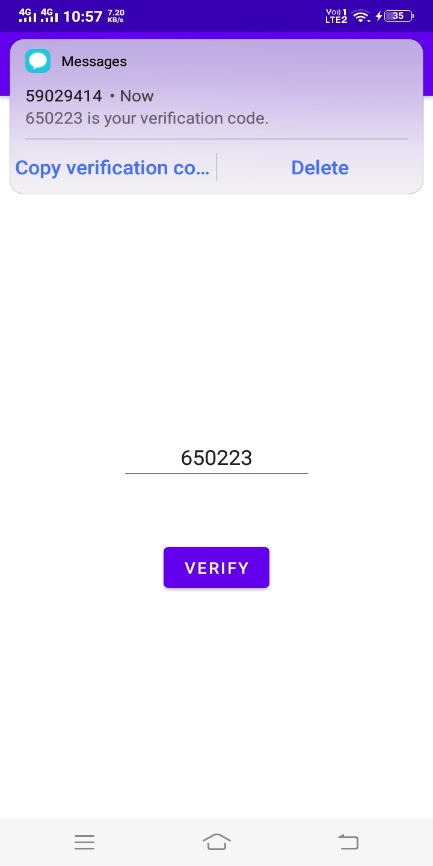
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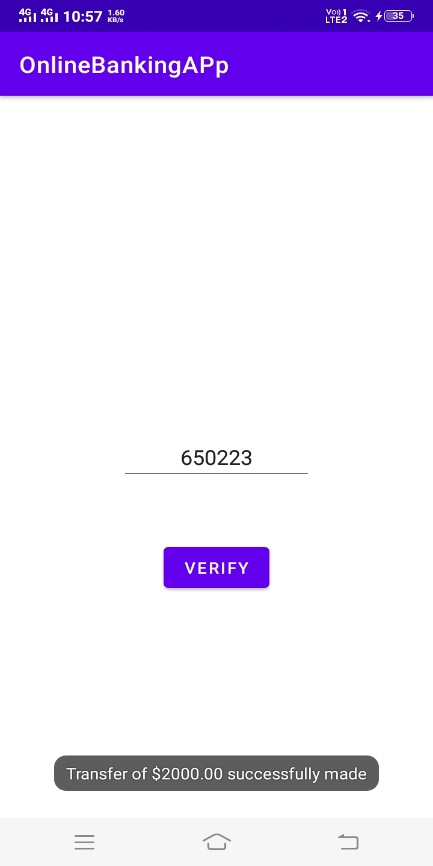
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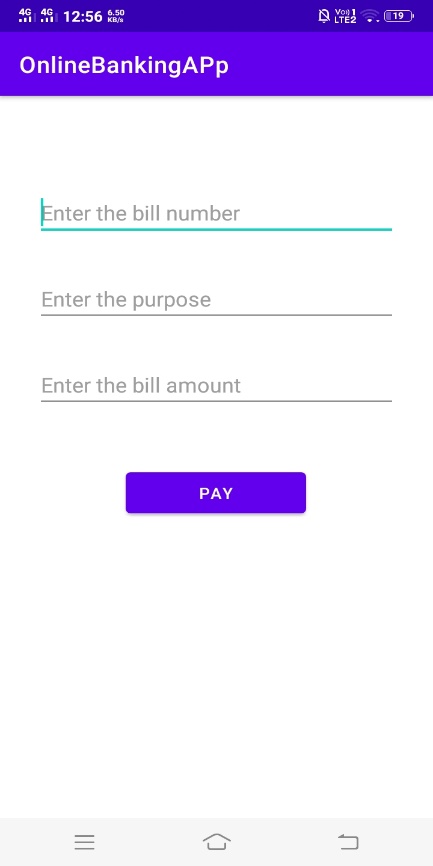
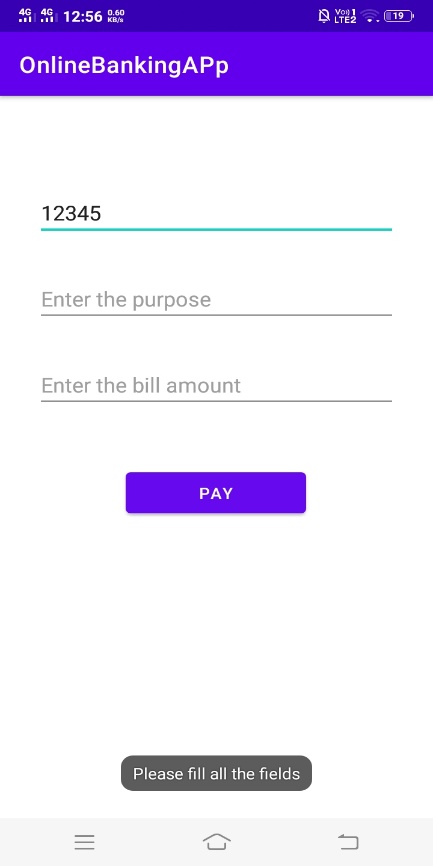
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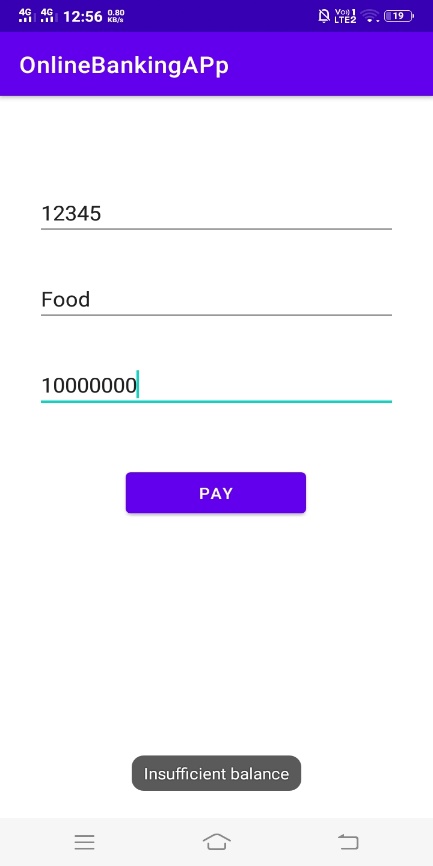
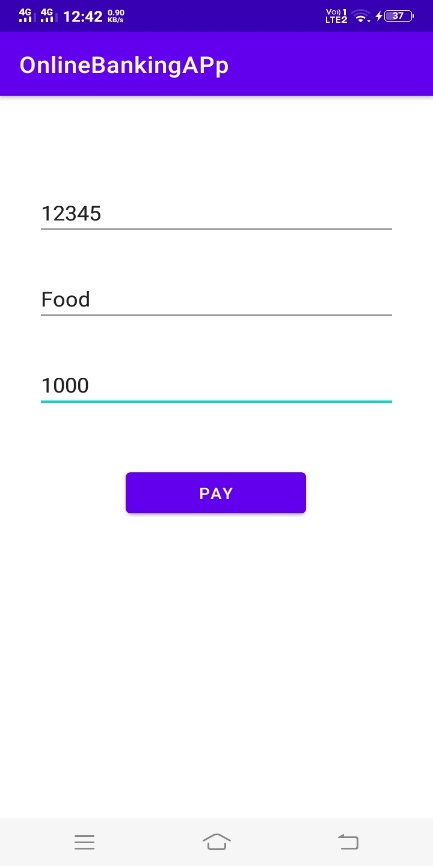
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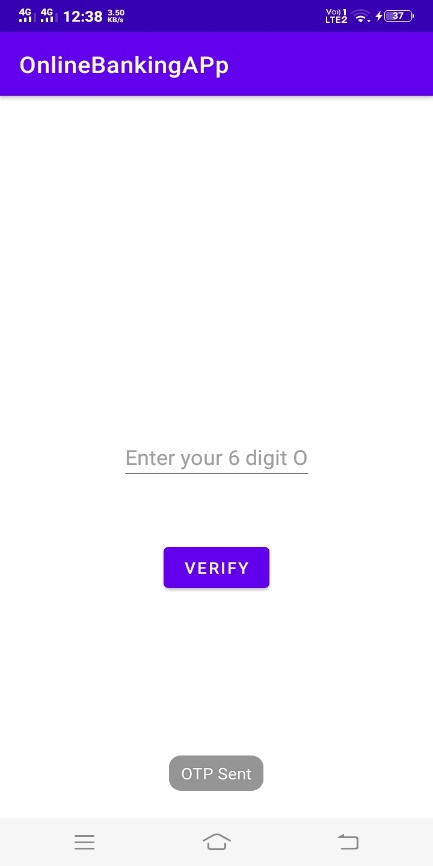
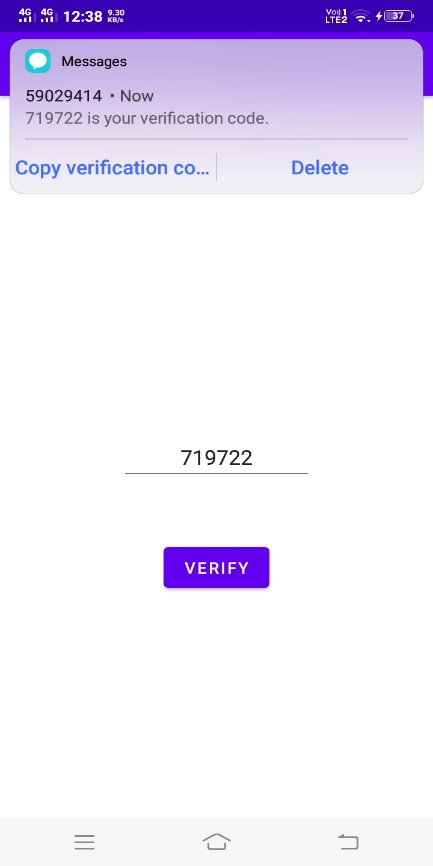
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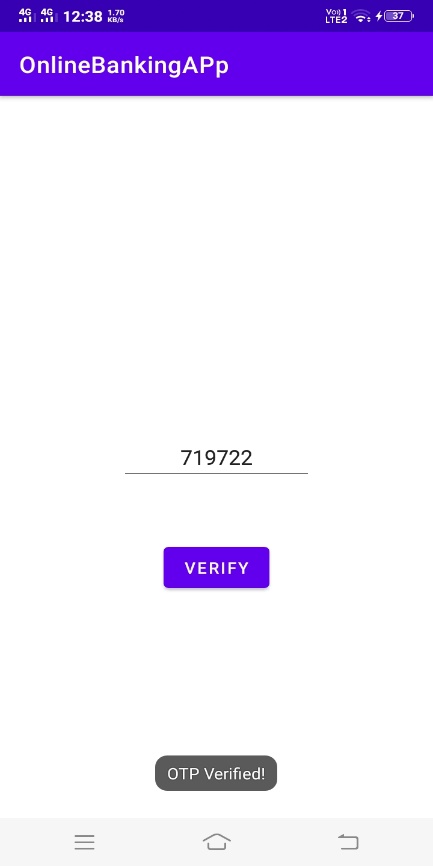
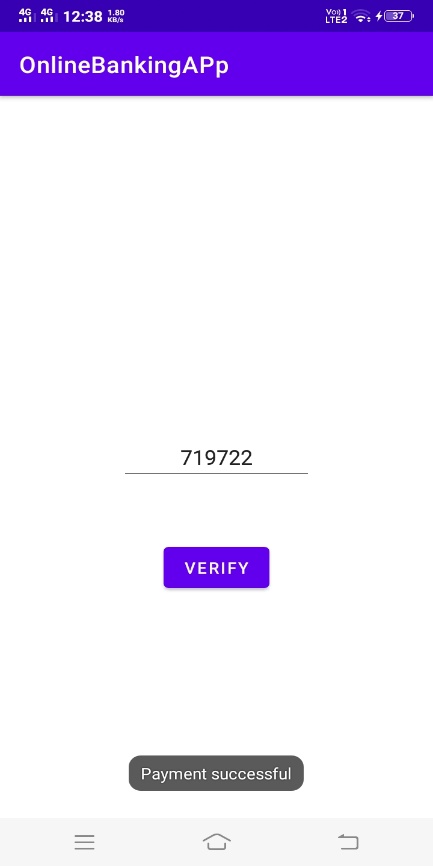
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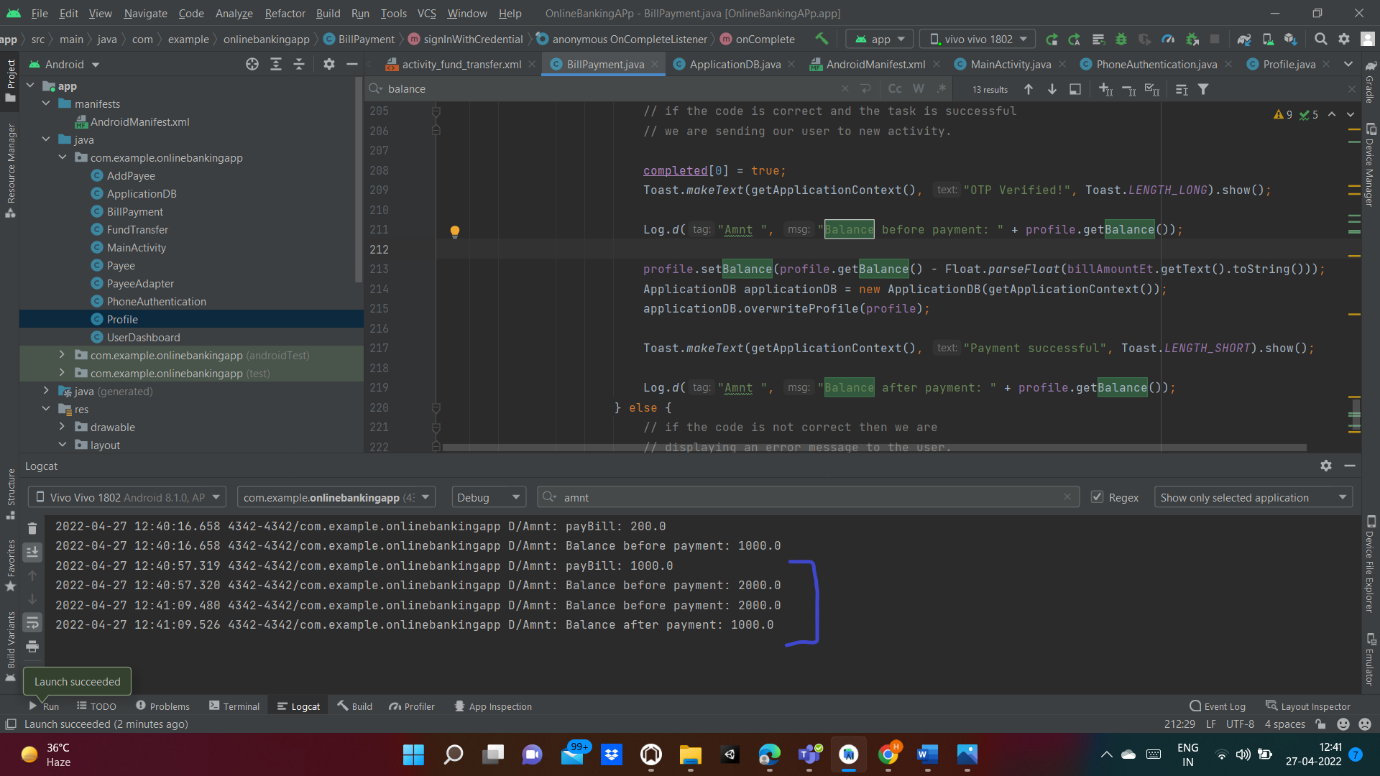
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