**Tasks**

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| No. | Name | Tasks |
| 1 | Menna Ramadan | * Flow to validate if account number exists. * Flow to validate ATM PIN associated with account number. * Flow to validate if account is registered on the network. * Bank account simulation flow. * API Connect. |
| 2 | Hamza Gamal | * Create database for Tech-Hub Pay. * Create database table for registered banks on the network. * Flow to generate account key for new accounts. * Send money flow. |
| 3 | Mostafa Farid | * Frow to route new add account implement MQ flow in Tech-hub. * Frow to route new add account implement MQ flow in Bank. * Api to route message dynamically to bank queues. * Flow of handle response of banks to complete the send money transaction. * Flow to roll back the transaction in case of failure. |
| 4 | Mokhtar Aboad | * Create API for client to initiate registration request. * API to get a list of registered banks. * API to get transactions history. |
| 5 | Mohammed Faidey | * Create MQ Queues for Tech-Hub and banks. * Flow to validate bank account ant atm-pin. |
| 6 | Amr Mousa | * Flow to validate if IPA is unique. * Flow to validate bank is registered. * API for client to validate sender atm-pin. * API for client to validate receiver account if exist. * Registration bank response * Tech-Hub Pay new database. * Add account flow. |