Software Design Architecture
Fully Dressed Use Cases
&
Activity Diagram
BSSE-4-A

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Table 1: Use Case UC006: Access Transaction History

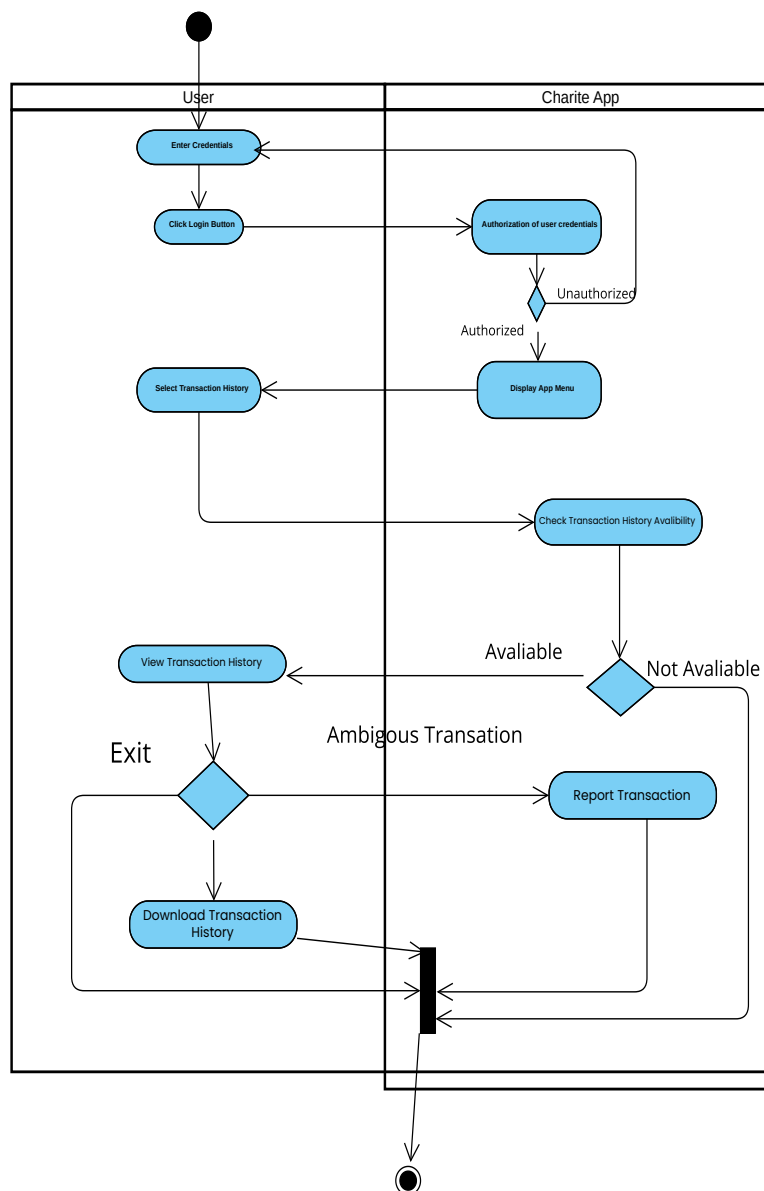| Use Case ID: UC006		
Use Case Name: Access Transaction History		
Normal Flow:	1. User: Opens the CharitE app and navigates to the account settings section. 3. User: Views his/her transaction history. 5. User: Overlooks and can report if Find any transaction ambiguous.	2. CharitE App System: Displays the user's current account settings and allows the user to view transaction history. 4. CharitE App System: Opens a screen with all the transaction history.

Access Transaction History

Use Case ID: UC007		
Use Case Name: Manage Account		
Normal Flow:	1. User: Opens the charity app and navigates to the account settings section. 3. User: Views his/her Account Settings. 5. User: Overlooks his account setting and save his settings.	2. CharitE App System: Displays the user's current account settings. 4. CharitE App System: The App allows the user to view and update his account settings.

Manage Account
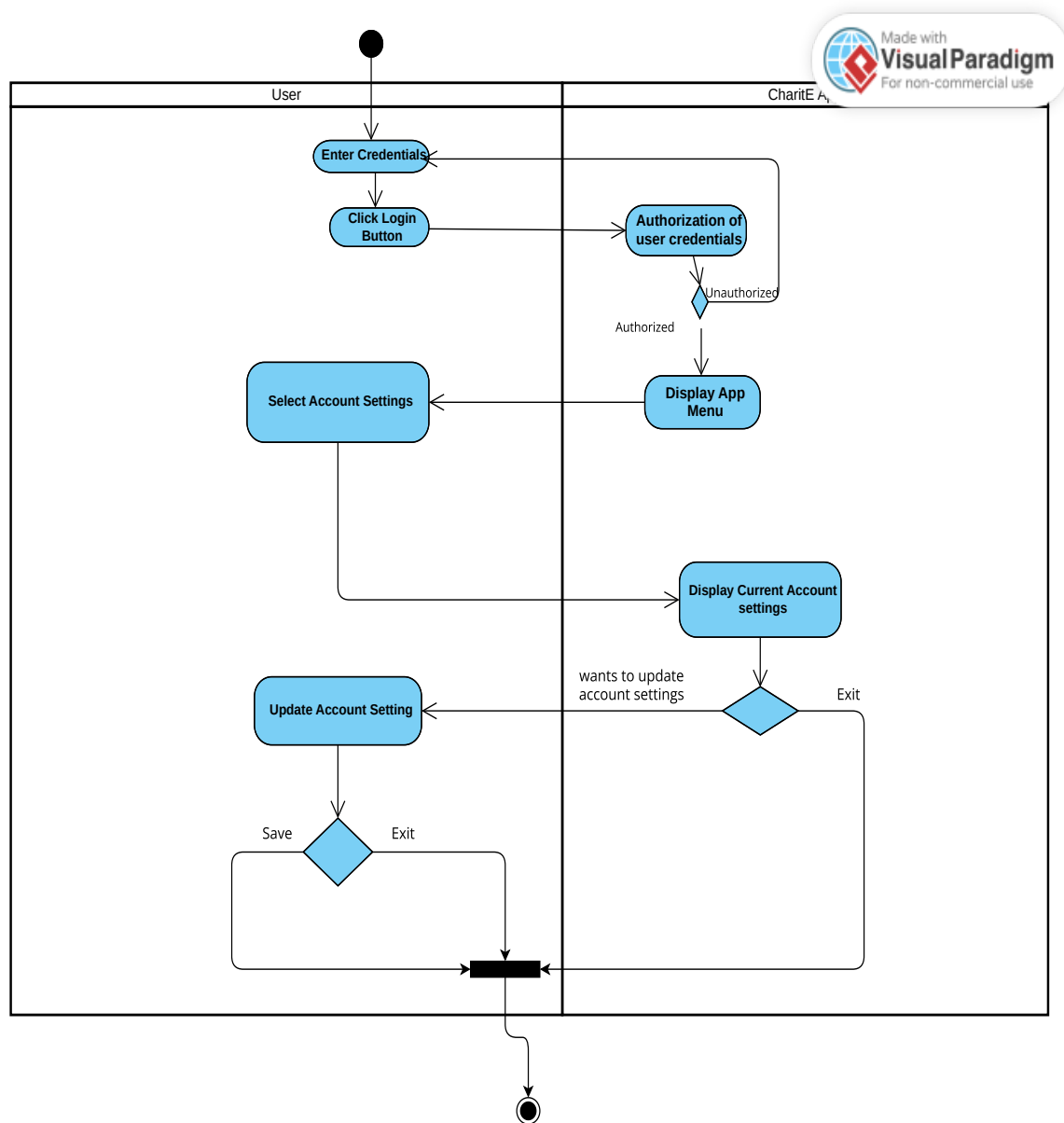
Table 3: Use Case UC008: Calculate Zakat

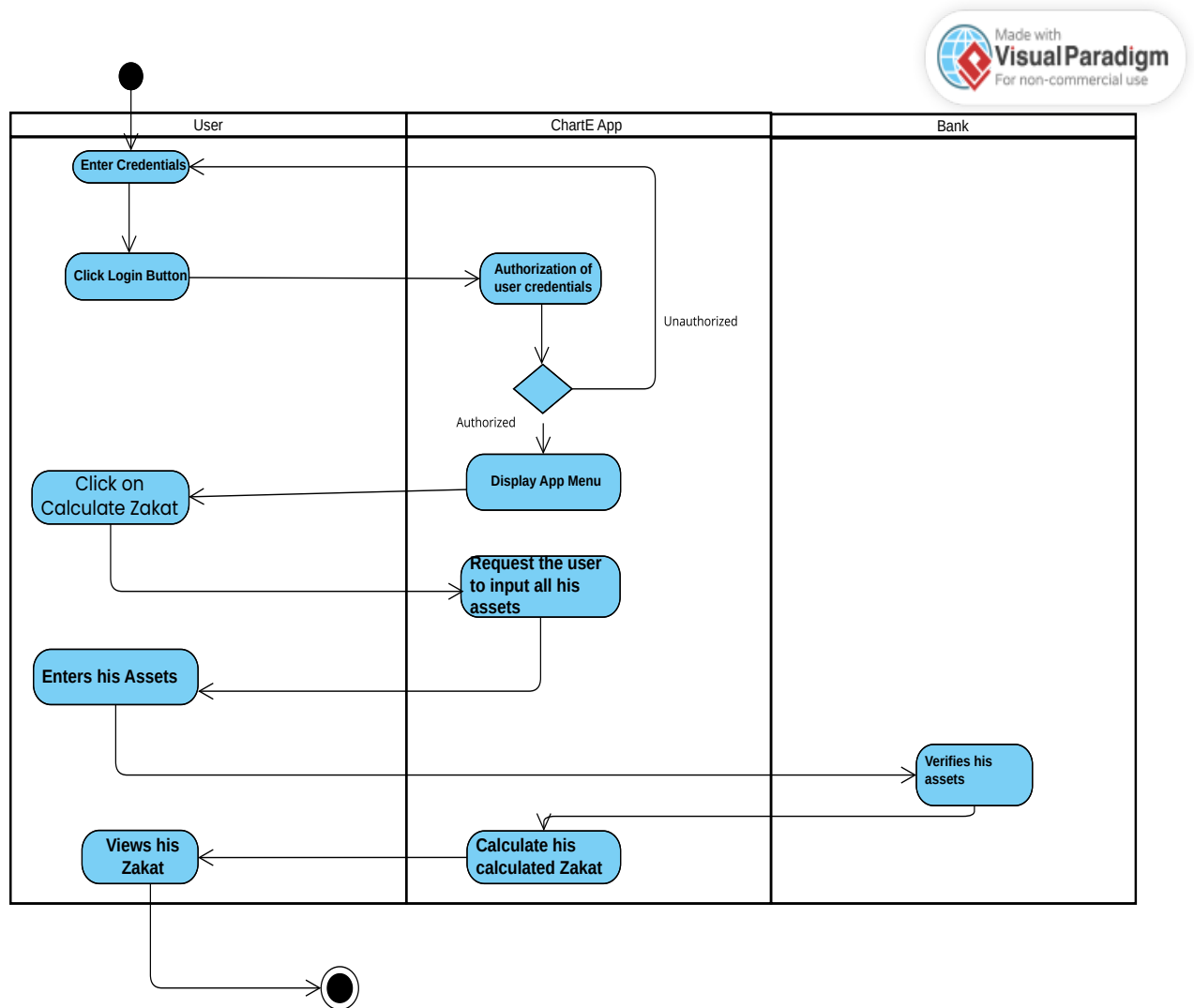| Use Case ID: UC008		
Use Case Name: Calculate Zakat		
Normal Flow:	1. User: Opens the Ch255tE app and goes to the settings tab. 3. User: Provides input of all his assets like, gold and silver owned.	2. Ch256tE App System: Displays the user's account and an option to calculate zakat. 4. Ch256tE App system: Calculates and displays the zakat.

Calculate Zakat

Table 4: Use Case UC009: Interact with other users.

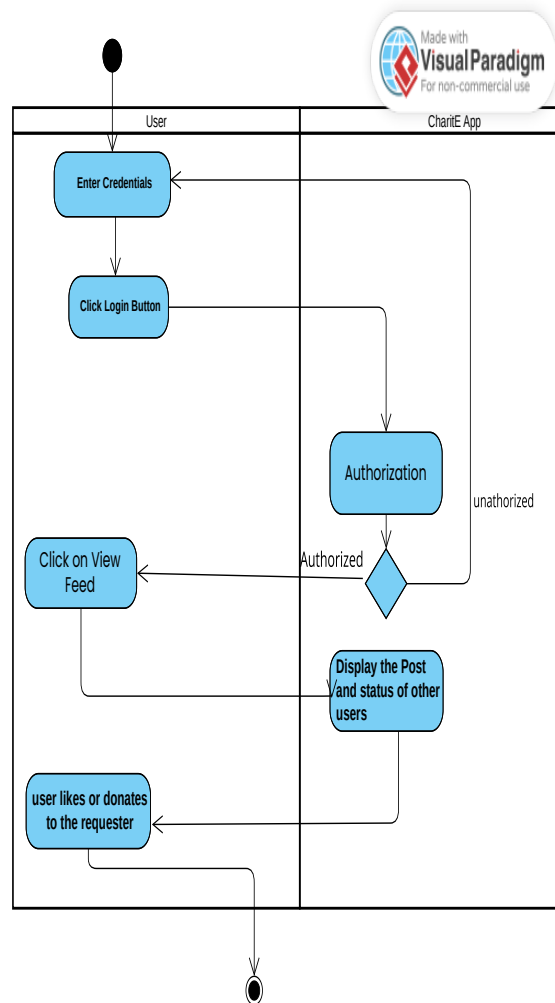| Use Case ID: UC009	
Use Case Name: Interact with Other Users	
Normal Flow:	1. User: Opens the CharitE app. 3. User: Can like, comment or donate to a post.	2. CharitE App System: Displays the user's feed which has other user's posts.

Interact With other Users

Table 5: Use Case UC010: Make a Post.

Use Case ID: UC010	
Use Case Name: Make a Post	
Normal Flow:	1. Receiver: Opens the CharitE app and goes to the Post tab. 3. User: fills the form and clicks on the post button.	2. CharitE App System: Displays a form allowing user to enter title, amount needed and specify a reason. 4. CharitE App system: Makes the post visible to others.

Make a Post