**HBS – Horizon Banking Services Manual**  
**Author: Moises Hernandez**  
**Date: 05/05/2025**

**📘 Part 1: Manual for HBS – Horizon Banking Services**

**Application Name:**

**HBS - Horizon Banking Services**

**Target Audience:**

Older adults and users unfamiliar with online banking.

**Introduction:**

HBS is a simplified banking GUI application built with Python’s Tkinter library. It allows users to make payments and transfer funds internally or externally with minimal steps and clear navigation.

**System Requirements:**

* Python 3.x
* Tkinter (included with standard Python install)
* Image files:
  + HBS\_LOGO.png
  + generic-profile-placeholder-icon-nqu0ajnbs6wkw14q.png

**How to Run the Application:**

1. Ensure Python is installed on your machine.
2. Save the .py file and image files in the same directory.
3. Open a terminal or command prompt.
4. Run the script

**Features Overview:**

**Login Page**

* Enter **Username** and **Password**
* Click **Login** to access the Dashboard
* Click **Exit** to close the app

**Dashboard**

* View welcome message and logo
* Access these actions:
  + **Make a Payment**
  + **Transfer to Another Account**
  + **Internal Transfer**
  + **Exit**

**Make a Payment**

* Enter recipient name, amount, and purpose
* Submit to confirm the payment
* Fields validated to ensure correctness

**Transfer to Another Account**

* Enter account number and amount
* Confirm transfer through validation and success message

**Internal Transfer**

* Enter source and destination account numbers and amount
* Same validation and success confirmation

**Known Limitations:**

* No backend or real banking integration
* No encryption of input fields
* Assumes correct login credentials (no real authentication)

**Troubleshooting:**

* **Images not showing?** Ensure files are in the same folder.
* **App not launching?** Check Python version with python --version.