

# SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY

Visual Analytics and User Experience Design (IT4031) Assignment 1-2023, Semester 1

GROUP ID: 2023\_A1\_G04

**User Personas** 





EDUCATION

LOCATION

Bachelor's Degree in

Psychology

STATUS Single OCCUPATION Teacher

New Jersey

TECH LITERATE Moderate

I like to keep my finances organized and easily accessible. I mainly use online banking to check my balance and make transactions.

#### Personality

Friendly Organized

#### Bio

She currently lives in New Jersey. She has a Bachelor's Degree in Psychology and is a teacher. She enjoys spending time with her family and going for walks in the park.

#### Core needs

- · Easy access to her account details, like account balance and transaction history.
- Flexibility to make deposits and withdrawals as and when required.
- · The ability to set up automatic savings transfers.

#### Frustrations

- Unclear information about interest rates and account benefits.
- · Difficulty accessing information about her account balances and transactions in a timely and convenient manner.
- Limited availability of online or mobile banking features.

#### **Brands**





## Payment medium





## **Platform**

## 1 Mobile App

## Hema Gunasekara



AGE

EDUCATION Diploma in Teaching

STATUS OCCUPATION

Married None

LOCATION Colombo

TECH LITERATE Moderate

I am moderately used to online services and I sometimes do online banking using Sampath

bank app.

## Personality

Introvert Reader

She currently lives in Colombo with her only son's family. She is a retired teacher. She likes to read and go to temple every poya days.

## Core needs

- Need to pay for her own medication and living fees.
- View all her payments and savings in an overview.
- · The quality of the service is very important.

## Frustrations

- Complicated login procedures.
- · Small texts and buttons on the user interfaces.
- Sometimes having complex navigations.

### **Brands**



## Payment medium



Digital Payment

## **Platform**



## **Todd Ellison**



AGE

STATUS

LOCATION

EDUCATION

Bachelor's Degree in Accounting

OCCUPATION Accountant London

TECH LITERATE High

I prefer a simple and intuitive banking experience that helps me manage my finances efficiently.

## Personality

Detail-oriented Extrovert

#### Bio

Todd is an accountant who lives in London. He has a Bachelor's Degree in Accounting and has been working for a reputed accounting firm for 6 years. He is a busy professional who values  $\,$ his time with his family and prioritizes his work-life balance.

#### Core needs

- Reliable and secure account that allows him to deposit money at
- Track deposits, interest earnings, and the maturity date of the account.
- Competitive interest rates.

#### Frustrations

- Confusing online banking interfaces that make it difficult to find what he needs.
- Frequent service disruptions or technical glitches in the bank's online system.
- Hidden fees or charges that are not clearly communicated.

facebook Microsoft ROLEX



#### Payment medium







**Platform** 





## Adam Felder



AGE

EDUCATION

STATUS LOCATION

HOBBIES

Playing soccer, Watching movies

High School

Single

Sydney

ff I love the benefits that my account gives me as a student

Personality

Orgernized Empathetic

## Bio

Alex is a high school student who recently opened a bank account with his parents. He is interested in learning how to manage his money and save for future goals, such as buying a car when he turns 18.

## Core needs

- Save money for his future goals, such as buying a car or going to college
- To reach the thresholds for the benefits attached to his account, such as free school equipment and gifts on Children's Day.
- To learn more about financial management and develop good money habits.

## Frustrations

- Frustrated that he cannot withdraw money from his account until he turns 18.
- Some of the financial terms used in the app confusing and would appreciate more guidance on how to use the app effectively.

#### **Brands**

facebook Youlibe



## Payment medium



Digital Payment

### Platform







AGE

EDUCATION Degree in Business

and Accounting

STATUS Married

OCCUPATION Businessman LOCATION Gampaha

TECH LITERATE High

I like to the transactions online and I usually do my online transations using BOC online Banking

#### Personality

Extrovert Problem Solver

#### Bio

He currently lives in Gampaha. He has finished his Degree in Business and Accounting and has started to support his father in running the family business about a year ago. He is married and likes to go on family trips in long holidays.

#### Core needs

- Need to do business transactions easily, smoothly and quickly.
- View all his transactions in an overview.
- Security of the transactions are very important.

#### **Frustrations**

- Lack of responsiveness such as slow loading times and unresponsive elements in UI.
- Limited customization of the interfaces and features.
- Security concerns.

### **Brands**









## Payment medium





## Platform



## **Lennox Carter**



AGE

EDUCATION Bachelor in IT STATUS Single

Software Engineer LOCATION San Francisco

TECH LITERATE High

1 want to make the best mobile banking app.

## Personality

Mastermind Supervisor

Performer

He enjoys staying up to date with the latest technology trends, attending hackathons and coding competitions, and tinkering with electronics in his spare time. He is also an avid cyclist and enjoys exploring the outdoors on weekends.

## Core needs

- Verify the app's security mechanisms are effective enough to safeguard users' sensitive financial information.
- customer-friendly interface that simplifies banking for them.
- needs to provide responsive and effective customer service to help customers.

## **Frustrations**

- Security breaches or data leaks that may compromise customer's financial data.
- Limited resources that may prevent him from making necessary updates or improvements to the app.

#### Brands







## Payment medium



Digital Payment

## **Platform**



Mobile App







