# Davis Jones

age: 25
residence: Florida
education: Graduated with a 4 year Bachelors Degree
occupation: Computer Engineer
marital status: Married, without kids

*"Technology continues to advance everywhere, everyday"*

Davis is a kind and quiet person. He enjoys the hands-on and the software aspects of new programs and parts to build and code new types of computers when he gets the chance.

## Comfort With Technology

INTERNET

SOFTWARE

MOBILE APPS

SOCIAL NETWORK

## Criteria For Success:

All of the devices I use or create at work or at home should be able to work with low amounts of bandwidth especially in low bandwidth areas of the world.

## Needs

- Needs an increase boost in bandwidth especially when working in areas with low amounts of bandwidth
- Needs to have the ability to use less data when using lower amounts of bandwidth
- Needs stronger internet connectivity to the devices especially when being used in lower bandwidth areas.

## Wants

- I want to have stronger internet connectivity especially in countries where the bandwidth may be lower than average when I travel.
- I want to have the ability to save videos to my other devices so I can watch them at a later time or day
- I want to have faster downloading speeds to perform my work on computer-related projects, especially when using lower bandwidth.

## Values

- Open-Minded
- Commitment
- Analytical
- Problem-Solver

## Fears

- The technology I build may not support low bandwidth.
- The code I created for my technology may fail to cause major issues especially for people who live in low bandwidth areas

## MOBILITY LABS

# William Smurf

age: 22

residence: Manaus, Brazil

education: Graduated from University of Southern California has a degree in Zoology

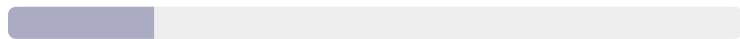occupation: Research Zoologist

marital status: Single



*"If you truly love nature, you will find beauty everywhere." Vincent Van Gogh*

My normal routine consists of learning about physical features and behaviors of animals in the Amazon Forest. This includes Mating ritual, Movement patterns and how specific animals interact with the ecosystem they live in.
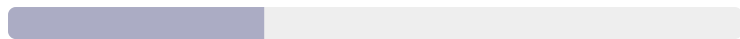
## Comfort With Technology

INTERNET

SOFTWARE

MOBILE APPS

SOCIAL NETWORK

## Criteria For Success:

The app must be able to connect me with outside world and must work in areas with low internet connectivity.

## Needs

- Needs to work in low internet connectivity areas.
- Gives quick updates about the world news.
- Must have shot video or audio clips which summarizes the headlines of major news.

## Wants

- I want to be able to download news articles and read when offline.
- I want to be able to download podcasts and audio clips in areas with low bandwidth areas

## Values

- Never judge a book by its cover
- Don't underestimate anyone
- High level planning
- Patience
- Observation

## Fears

- Being isolated and disconnected from the world.
- Being lost in the Amazon Forest.

# MOBILITY LABS

# Audrey

age: 22
residence: Arizona
education: Masters in Media Arts
occupation: 3D animator for games
marital status: Single

## "Team work makes the dream work!"

Audrey works at a well-known game design studio. She and her team are responsible for 3D animation. She loves to try new things, and is always finding new, innovative ways to use animation. She lives in an apartment just outside of Phoenix, and loves to explore the city on the weekends. In her free time, Audrey enjoys live-streaming games, drawing, and writing.

## Comfort With Technology

INTERNET

SOFTWARE

MOBILE APPS

SOCIAL NETWORK

## Criteria For Success:

Audrey needs a positive work environment in order to be productive. She wants communication from her coworkers and managers. She believes that if we help one another, everyone can succeed. If everyone has reliable Internet, this goal can be achieved easier.

## Needs

- Trustworthy Internet connection
- Ability to smoothly run animation programs
- Reliable communication with her team

## Wants

- Want to watch videos without them buffering
- Wants to download important files quickly
- Wants Internet speeds to be the same when switching from her computer to her tablet

## Values

- Honesty
- Teamwork
- Dependability

## Fears

- Missing important deadlines
- Miscommunication
- Heights

MOBILITY LABS

# Charles Dunsworth

age: 62

residence: UK

education: Masters Degree in Psychology

occupation: Clinical Psychologist
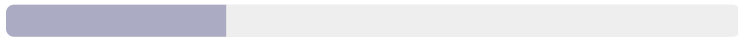
marital status: Married, two kids

*"The human mind is a muscle that can move the world"*

I am a traveling psychologist with the Peace Corp. I travel regularly to impoverished countries with a lack of mental health infrastructure to provide my services to those in need.

## Comfort With Technology

INTERNET

SOFTWARE

MOBILE APPS

SOCIAL NETWORK

## Criteria For Success:

The app must allow the transmission and reception of essential data related to the health of my patients

## Needs

- The ability to cut larger files down to an essentials-only version
- Upload and download medical records with limited bandwidth

## Wants

- An easy to use interface
- The ability to toggle the app on and off
- The app to be able to adjust itself accordingly for different locations

## Values

- Honesty
- Humility
- Efficiency

## Fears

- Being unable to adequately help a patient due to an inability to access medical records
- Underperforming

**MOBILITY LABS**