## **SMART GLASSES**

**Product Name: VisionX Smart Glasses** 

Product Type: Al-powered smart sunglasses with AR integration

Target Users: Tech-savvy professionals, travelers, fitness enthusiasts,

and urban commuters

Key Features: Augmented reality (AR) display, voice assistant integration, UV protection, real-time navigation, music control, and hands-free notifications.

# 1. Demographic Information

NAME-J.Pavanika

FATHER NAME-J.Viswanadhan

LOCATION-chittoor

### 2. Goals and Objectives

Provide a seamless, hands-free digital experience through smart sunglasses.

Enhance convenience for navigation, communication, and entertainment.

Offer UV protection while integrating high-tech features

Improve safety and accessibility for outdoor activities and urban mobility.

Reduce smartphone dependency with real-time notifications and voice assistance.

## 3. Psychographic Information

Personality Traits: Innovative, adventurous, tech-savvy, early adopter

Values: Efficiency, style, functionality, and cutting-edge technology

Interests: Fitness, cycling, travel, smart gadgets, and AR/VR technologies

Motivations: Staying connected while being active, experiencing new technology, and enhancing daily efficiency.

#### 4. Behavior and Preferences

Prefers sleek, stylish, and functional wearables with a minimalist design.

Uses multiple smart devices and values seamless integration (smartphones, smartwatches)

Spends time outdoors for commuting, sports, or leisure activities.

Engages with brands that offer high-quality tech and innovative designs. Prefers voice commands and gesture control over traditional interfaces.

# 5. User Journey

- 1. Awareness: Learns about VisionX through social media, tech blogs, or influencers.
- 2. Consideration: Compares features with other smart glasses and wearables.
- 3. Decision: Purchases VisionX based on its AR features, sleek design, and hands-free control.
- 4. Usage: Integrates VisionX into daily life for navigation, communication, and entertainment.

5. Loyalty: Appreciates the convenience and upgrades to newer models.

# 6. Challenges and Pain Points

- 1. High cost of smart glasses compared to regular sunglasses.
- 2. Battery life limitations for extended use.
- 3. Comfort and fit issues for long wear.
- 4. Privacy concerns regarding built-in cameras and data security.
- 5. Limited compatibility with all smartphone brands and operating systems.
- 6. Potential distractions while using AR features in high-traffic areas.
- 7. Learning curve for new users unfamiliar with AR and smart controls.