Scope & Deliverables

1. Virtual Sign Language Interpreter: Ready-to-install software that translates text into sign language serves the deaf community and achieves one of the highest accessibility standards.
2. 3D Sign Language Technologies: Over 270,000 animated signs and over 500,000 reviewed sentences ensure accurate and understandable translations.
3. Assessment: The Access in Hand plugin assists in website accessibility assessment, aligning with standards like WCAG 2.1 & WCAG 2.2.
4. Comprehensive Disability Support: Features that aid individuals with dyslexia, color blindness, epileptic seizures, ADHD, and limited mobility.
5. Easy Integration: AI-powered assistive technologies can be added in three simple steps without requiring high technical skills.
6. **It Should support All accessibility features and below is part of them:**
    a. Screen Reader Compatibility: Support for software that reads aloud text displayed on the screen.
    b. Text-to-Speech: Converts written text into spoken words.
    c. Speech Recognition: Allows users to control their devices and input text using their voice.
    d. Keyboard Shortcuts: Enables navigation and command execution without a mouse.
    e. Adjustable Text Size: Options to increase or decrease text size for better readability.
    f. High Contrast Mode: Improves visibility by using high contrast colors
    g. Color Filters: Adjusts screen colors to help users with color blindness.
    h. Magnifier: Enlarges a portion of the screen for better visibility.
    i. Closed Captions and Subtitles: Provides text for spoken dialogue in videos.

j. Alternative Text for Images: Descriptive text for images to assist screen reader users.
k. Adjustable Brightness: Allows users to set the screen brightness for comfort.
l. Braille Displays: Hardware that converts text on the screen to braille.
m. Haptic Feedback: Uses vibrations to provide tactile feedback.
n. Eye-Tracking Software: Allows users to control a device using eye movements.
o. Adjustable Font and Background Colors: Customizable color settings to reduce eye strain.
p. Sign Language Interpretation: Provides video of a sign language interpreter.
q. Switch Control: Allows users to control their devices using a single switch or multiple switches.
r. Predictive Text Input: Suggests words as users type to assist with faster and easier text entry.
s. Audio Descriptions: Narrates visual elements in videos and multimedia.

7. Unlimited pages & words
8. It Should have an Omani Avatar to explain Sign Language.
9. Manual interpreter review (Once a year).
10. Tracking report.
11. The tool should support integration with Any website
12. This Will Cover Websites and Mobile App which will be decided during requirement gathering
13. The System should Comply with and cover all Government regulated Digital Transformation Roles and requirements
14. Accessibility Compliance Reports should be generated which will show the compliance percentage