Please provide the following information to be shared with on capstone information exchange platform:

1. **Project number**: 07

2. **Project title (as will appear on the poster)**:
   Mobile-embedded Voice Assistant for the Blind & Visually Impaired

3. **Team members**:
   - Yao Shi, ys517@scarletmail.rutgers.edu
   - Yuwei Jin, yj243@scarletmail.rutgers.edu
   - Zihao Ding, zd75@scarletmail.rutgers.edu
   - Yuyang Chen, yc791@scarletmail.rutgers.edu
   - Jingchao Zhou, jz507@scarletmail.rutgers.edu

4. **Adviser(s) name(s)**: Yingying Chen

5. **Up to 5 keywords that will help to classify the project scope**:
   Mobile based, Object detection, Location sharing, Voice-feedback, For the Blind and Visually impaired

6. **Project abstract (up to 250 words) to be shared with judges**:
   Our goal is to create a low-cost option other than the guide dog for the blind and visually impaired people. We implement a mobile application that detects and classifies objects from cropping image frames using a camera while offering the voice feedback feature to improve the usability of our application for the blind. Additionally, with the location sharing feature, the friends and family members of the blind can also track his or her location for a better safety.