

The Wheelchair Repair Web Portal aims to develop an accessibility-friendly, independent website to complement the Mobility Independence Foundation's existing platform. The new site will facilitate sales, knowledge sharing, and communication between individual sellers and corporate manufacturers. An account system will differentiate between individual sellers and manufacturers, requiring users to log in upon visiting. After logging in, users can navigate various website sections, such as parts listings, forums, private messages, installation videos, or posting parts for sale. The forum will be a safe space for users to ask questions and exchange knowledge. Similar to established forums, users can start threads, join conversations, or privately message others for more direct communication. Users will also have access to a comprehensive database of parts for sale. Each listing will feature images, available inventory, seller contact options, a diagram showing where the part fits on a wheelchair, and an optional instructional installation video. Additionally, users can manage their own inventory, marking it either public or private based on their preferences.

Team Name: The Red Shiesties

Roles:

- Sam Frost: Communications Liaison
- Jonathan Campbell: SCRUM Master
- J. Andrew Simpson: Project Manager
- Jonathan Cruz: Website Manager
- Jaime Diaz: Scribe

Descriptive Search Keywords:

- Accessibility
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