Product Requirements Document (PRD)

PRD Entry	Solar Water Heating Scenario
Product Users Note: Buyer and User personas often describe key buyers or users	• Marketing will target commercial, residential and government facility users
Functional Requirements Note: Functional requirements are often described through User Stories or Use Cases	• Mobile standard console that is linked to the system to monitor and adjust the system operations, outputs, automatically detect optimal solar collection settings and adjust the collector positioning accordingly • An app to support commercial installations • An app to support residential installations • An app that will link with the solar water system and provide real-time data, metrics, system monitoring & troubleshooting capabilities and real-time fault indicators • Solar collector, water storage system, and water delivery systems
Non-Functional Requirements	• Secure app that protects user information • Track users, and issues, and provide diagnostic information
Product Support	• 24/7 help desk will be established • Troubleshooting and Frequently Asked Questions (FAQ) are provided on the App