**Phase One**

**Inventory Management**

* Inventory backend database
* Tracking of location of gear pieces
* Tracking of items rented out.
* Ability to rent and return items.
* Past due and due date soon tracked.
* Dashboard of general information

**Phase Two**

**User Concurrency**

* Data persistence within database regardless of computer
* Users able to view data simultaneously.
* First use bug fixes

**Phase Three**

**Gear History**

* Track Previous Owners
* Track expiration of gear (10-year lifespan)
* Repair Tracking
  + How many repairs have been done to each piece of gear.
  + overall amount put into it over its lifetime.
* Wash Tracking
  + History of washes for each piece

**Phase Four**

**Dependency Reduction**

* Manual creation for users and programmers
* Organization
* Requests / bug fixes