WHY MOUNTAIN MEDIC?

Time is vital when performing patient care. Gathering health and legal data from a patient is time-consuming and often repetitive. Mountain Medic consolidates patient information, reduces time spent in care, and reduces time/labor needs for ski patrollers.

DATA

Tracking wounds is as easy as drawing on a model body.

Once injuries have been recorded, the patroller is reminded to ask the right questions for proper documentation.

OUTPUT

Microsoft Access automatically creates and populates patient forms for external use.

To meet HIPAA regulations, logs of user activity are kept for review.

Excel charts are autogenerated to easily and quickly analyze incident data.

Data is exported in a variety of formats for backup.

REQUIREMENTS

Initial requirements were gathered during the winter. Weekly feedback cycles during the spring tweaked specifics for our final release.

Development

The Evolutionary Delivery model allows for rapid iterations while accommodating user feedback.

Weekly spring iterations enabled invaluable user testing.

EFFORT

JIRA was used to track defects and completion progress.