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Peru Telemedicine Website Development Project

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Background
- Physicians working in rural communities of Peru find themselves removed from many of the resources commonly available to physicians in urban environments.
- The rural physicians are often limited in their ability to communicate with colleagues and other healthcare providers regarding professional matters.

Project
- To improve patient care, a new user-friendly, Internet-based communication platform is needed to allow the doctors to better communicate with other rural physicians and with specialists located in urban medical centers.
- A website platform is being developed and hosted by BSU to meet this need.

System
- The new website will allow rural doctors to post the following information:
  - Text communication
  - Patient data
  - Diagnostic Images
- The information can be accessed by medical specialists at Universidad Nacional San Luis Gonzaga De Ica.

Peru Website
- Rural Doctors create threads addressing special medical problems.
- Doctors can provide information for other rural doctors on this site.
- Threads will be stored in a specific clinic category.
- Doctors can save offline copies if they do not have access to the Internet later.

A “gatekeeper” at the university medical center will review the threads and forward them to appropriate specialists.
The specialists will then post responses or ask for more information if needed.