**5-1: What is involved in project scope management?  Why is good project scope management so important on IT projects?  What is involved in collecting requirements for a project?  Why is it often difficult to do?**

Project scope management refers to all of the work involved in creating products of the project.  Scope management also includes the processes used to create those project deliverables.  Some of these processes include planning the scope, collecting requirements for the project, validating scope, and also controlling the scope of a project.  Scope management is beneficial for IT projects because a lot of the essentials of scope management match up well with IT concepts.  Documentation, change requests, work performance, document updates, and asset updates help to streamline scope management from an IT perspective.

Requirement collection in a project involves splitting development into major categories, like analysis and validation.  Methods for collecting requirements for the project involve interviewing, focus groups and workshops, observation, and benchmarking the project.  Requirement collecting is difficult to do because it involves a lot of front-end work.  Interviews and focus groups take time collaborating between team members.  Observation of work being done and benchmarking requires analysis of projects and recording data.  This data then needs to be converted for accurate analysis for important parties.