Rational Quality Manager and Rational Test Lab Manager

By help of this tool, a Quality assurance team is enabling to track all aspects of the quality assurance effort and also offers comprehensive test planning, test construction, and test asset management throughout the software development lifecycle then we can get benefit from these advantages in our project. As we have defined what the tool helps us and also defined the key artifacts of that in previous research summary, in this paper we want to show how we can use from this tool in the process. We can create a project area, team area, and users in this tool.

After the requirements are provided in the project, the quality team will use from them in order to finding defects, creating report on all aspects of the quality assurance process, utilize test plans, test cases, test scripts, test data and help to ensure life cycle traceability. I think the most important feature in this case is test plan. The test plan defines the objectives and scope for the test effort and contains criteria to help teams determine the answer to the question "Are we ready to release?" .

Reference:

http://publib.boulder.ibm.com/infocenter/rqmhelp/v2r0/index.jsp?topic=/com.ibm.rational.test.qm.tutorial.doc/topics/a\_gs\_qm\_intro.html