

Intern Requirement

No. of students required	1
Preferred Discipline	<ul style="list-style-type: none">• Computer Science• Computer Engineering
Prerequisites/ Skills Required	<ul style="list-style-type: none">• Good programming background in RDMS-based databases and web programming (.NET/PHP)• Knowledge of AJAX would be an advantage

Project Details

Title	Automation System for Software Development/Management Framework
Overview/Background	Currently, a software project management framework is available to handle all software development projects. This multi-stage framework is tracked manually, which makes management reporting and progress tracking difficult.
Objectives/Scope/ Deliverables	<ul style="list-style-type: none">• To deliver a web-based automation system that is able to (but not limited to)<ul style="list-style-type: none">- track the status of the various stages of the framework for each project- store all captured information (eg. user requirements, test case documentation, testing results, etc) in the database for easy search and retrieval- allow adding/removing of any stage in the framework, without impacting other stages- provide email notifications and approval workflow to relevant users in the framework• The intern is to use a suitable SDLC (waterfall or incremental) to develop this project.
Project Duration	6 months