

Intern Requirement

No. of students required	1
Preferred Discipline	<ul style="list-style-type: none">• Computing / Computer Science• Computer Engineering• IT
Prerequisites/ Skills Required	<ul style="list-style-type: none">• Exposure to J2EE application server and SAML• Preferably some experience in web application development

Project Details

Title	Cross-domain Identity Management and Study of Access Management Tools
Overview/Background	With the increasing number of web domains, identity management across domains have become one of the challenging issues to resolve as users will have to log into multiple times to access the secure applications. There is a need to implement the cross-domain identity management and to review how other commercial access management products (Oracle, Sun) integrate into the system.
Objectives/Scope/ Deliverables	<p>In this project, the intern will evaluate commercial access management tools in order to assess their capabilities, ease of use and the interoperability with WebLogic Server. He will also be given the opportunity to perform hand-ons configuration on industry-leading J2EE Application Server, WebLogic Server, etc. He will learn to manage, configure the cross-domain identity domains and develop sample applications to test out the functionalities.</p> <p>Based on the evaluation, the intern has to integrate the existing WebLogic Server with the recommended commercial access management tools which he deems best.</p> <p>Through the project, the intern can expect to learn how the enterprise architecture is designed and to review the various access management products in the market.</p>
Project Duration	2-4 months