

Intern Requirement

Preferred Discipline	<ul style="list-style-type: none">• Computer Science• EE
Prerequisites/ Skills Required:	<ul style="list-style-type: none">• Linux Operating System• C/C++ programming
No. of students required	1

Project Details

Title	Content Processing by Pattern Matching
Overview/Background	<ul style="list-style-type: none">• The ever-changing Internet environment has increased the ways in which users exchange information with one another. In this project, the student will implement a Content Processing prototype to accurately identify the various applications used for exchanging information.
Scope	<ul style="list-style-type: none">• To research and compare the various Content Processing hardware cards available in the market.• To design and build a content processing prototype that utilises regular expressions or other methodologies to identify different applications used on the Internet.
Aims/Objectives/Deliverables	<ul style="list-style-type: none">• The aim of this project is to develop a high speed Content Processing Prototype that is able to perform application classification.
Project Duration	6 months