# RATIONAL UNIFIED PROCESS LAB

# PROJECT SYNOPSIS

**INTERNSHIP ALLOTMENT SOFTWARE**

## Objective:

The objective of the organizationis to provide internships abroad to the college students of different streams. The organization has a software that keeps track of all the information about the students enrolling for this and also the internships that are available for them and also what are the fields in which they want a internship whether a technical one or a non-technical volunteering .The system contains a database where all the information will be stored safely. The system will be user-friendly and error free.

## Scope:

This project is helpful to track all the students who want to do internship abroad and to develop their personality provided with enhancing their CV. The software will be able to handle all the necessary information for the same

## Project Description:

The software to be produced is on Internship Allotment Software. Here there are 3 main actors. They are the corporates,interested student and the universities. The first procedure is the registration of the student signed up on the website. The corporates/universities here will add internship/research opportunities respectively that are available for the students. Once the students register itself for which he/she needs to put their name, registration number, email id., contact number, username, password and the college they are from. After they login with the registered username and password, they have three options that is to select whether a technical internship or a non-technical internship, or opt for a research. Available internships will be shown depending on their interest. As soon as they apply for any,the admins will approve or decline their request and the students will get a corresponding letter accordingly. The students can later check the status of their request in their inbox later. Later the universities can login using their registered credentials to check internships alloted to student of that university and the students who applied for a research project with them.

## Hardware Requirements:

Processor: Intel dual core or above Processor Speed: 1.0GHZ or above RAM: 1 GB RAM or above

Hard Disk: 20 GB hard disk or above

## Software Requirements:

Language: Java

Database:SQL

## Submitted by

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