

# Alumni Network

## Description-

There is a need to create an engaging, supportive alumni network which is crucial to an institutions /organizations success.

An online platform where all the students can interact and help each other by hand-holding in self-employment as well as other job opportunities in the industries The said application should have the following features:-

- (a) allow the Alumni members to register themselves
- (b) allow institutes to verify and authenticate their registered alumni
- (c) provision for alumni members to update their details
- (d) allow the Institutes to search details based on criteria such as year, trade, etc.
- (e) allow the Directorate/Industries to search details based on criteria such as institute, year, trade etc.
- (f) send messages and emails to alumni members
- (g) create events, publish notices on the portal

Advantages of the platform must be -

- (i). AICTE - whether alumni are employed in industries, engaged as instructors, self employed, entrepreneurship, any further trainings undergone etc.
- (ii). For Industries: They may find the best skilled personal relevant to their sector and needs
- (iii). For Alumni: better job opportunities, career building, workshops/programs post their training programs. There should be central dashboard to maintain all the activity with detail log report.

## Tech Stack - MERN

# Architecture

