**Education Resource platform**

**Education is the most powerful weapon which can be used to change the world. Our Aim is to build an application which is better faster and manages all the academic functionalities of a university.**

1. **Some of the Functionalities which we aim to cover includes:**

* Manage all the courses
* Manage all the professors
* Submitting Assignment
* Assigning TA’s, RA’s under particular professor

1. **The major roles in our system includes:**

* Professor
* Teaching Assistant
* Research Assistant
* Student
* Program Coordinator
* Program Director

1. **Administrative types**
2. System Admin who manages countries and University
3. University admin who manages College and Students
4. College admin who manages Majors, Program director, Professors, Program coordinator
5. **Task Performed by each of the role in the system**
6. **Professor**

* Release all the Assignments
* Final Grading of each student
* Assigning TA’s and RA’s
* Managing Research study

1. **Teaching Assistant**

* Reviewing all the Assignments
* TA hours for the students

1. **Research Assistant**

* Working hours
* Reports

1. **Student**

* Submitting Assignments
* Course Selection

1. **Program Coordinator**

* Manage all the courses
* Assign Professors according to the course

1. **Program Director**

* Manage course request submitted by program coordinator

1. **Special System functionalities includes:**

* Feed Page
* Discussion thread on assignments
* Live TA/RA tracking
* Clocked TA/RA working hours
* Clocked Assignment reviews
* Interactive Dashboard

1. **Object Model:**

