

Problem Statement: Void Hacks 6.0

An internship can give unique learning opportunities outside of the classroom. It can introduce you to new activities and assist you in developing goal-specific abilities to execute those tasks. Internships also provide you with hands-on experience with technology, people, and projects that may be relevant to your professional objectives.

The university incorporates internships in the final semester. You are required to develop an information system for managing the internship process. It includes several challenges:

- **Complex Tracking:** It is difficult for faculty to track student progress in real-time and review assignments or certificates promptly.
- **Communication Gaps:** Lack of centralized communication channels between students, faculty, and administration leads to delays in feedback and approvals.
- **Administrative Burden:** Administrators often find it tedious to assign faculty, generate reports, and ensure all students have completed the requirements for internships.
- **Compliance and Record-Keeping:** Ensuring students meet internship requirements and maintain records is cumbersome, particularly for large academic institutions with many students.

Functional Requirements:

1. The university assigns internal mentors to each intern.
2. Interns are required to carry 6 months internship from the reputed industry. Company details are required to be verified by the Ministry of Corporate Affairs.
3. Interns submit the details to their mentors:
 - a. Start Date
 - b. Company Name
 - c. Company Address
 - d. External Mentor Name
 - e. External Mentor Contact Number
 - f. External Mentor Email Address
 - g. Company's Registration Number
 - h. City
 - i. Stipend Amount
 - j. Offer Letter
4. The following reports are required to be submitted by each intern, in the absence of each report, an internship of each mentor will be canceled.
 - a. Fortnightly Report of Intern (Every 15 days)
 - b. The assignment is given by an Internal Mentor (Every 30 Days)
 - c. Industry Mentor Evaluation of Mentor (At the end of the internship)
5. A mobile App is also required to send the current location of interns to internship coordinators.
6. A Mentor dashboard to submit marks for each report

7. An Internship Coordinator to view and verify the progress of each intern. In addition, CRUD operations regarding interns