Project deliverables:

Project will involve the construction of a flexible and feature-rich e-learning web application that will provide assisted learning services to an educational institute’s students with learning content generated by the education institute staff. Its features are as follows:

* The educational institute staff will be offered customizable profiles in order to aid with reachability and approachability.
* The staff will be provided with a smooth, user friendly interface to add learning resources in the supported format(s)
* Progress of the course will be clearly indicated in the form of real time data from the student’s side to the staff.
* Students will be provided with a user-friendly and visually appealing interface that connects them to a remote learning platform that can act as a stand in and/or an additional resource for learning.
* Lag free, fast and reliable media content to make for a smooth and error-free User Experience.
* Gamified course content to draw the attention of the younger users.
* A community support forum that will aid in answering the student’s queries in a fast and efficient manner.
* Simple and efficient registration process to enroll students into courses to make the process easy for the staff.

Adoption Plan:

The E-learning web application will be given a subdomain based on the educational institute’s name. The app will leave the data untouched in case of institute rebranding. The updates will ensure seamless integration of the old content with the new content without any loss of data.

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| --- | --- | --- |
| Deliverable | Adoption Plan | Risks |
| Completed Web Application Designs | * Deploy to a testing environment. * Run exhaustive test cases * Check for 404 redirects * Deploy to production domain * Check the conversion rate | * Bad from control * Drop in Search Engine Optimization * The sign-up flow might be violated * There may be broken links |