**Web Design Project – Learn It All**

The idea behind ‘Learn It All’ project is to develop an online tutorial website which facilities learning and teaching through the portal. Registered users can be students or teachers or both. The project contains video tutorials across various domains such as Academics, Music, Business, and Marketing, DIY Hacks etc.

Web Technologies used: HTML5, CSS3, JavaScript, Media Queries.

* Designed and developed the front-end partially with HTML5, CSS3 and Bootstrap.
* Worked with some Northeastern University students and teachers to gather requirements.
* Incorporated slider in the index page.
* Programmed CSS3 keyframes to animate boxes on the landing page which translated along the Y axis.
* Integrated social media icons in the footer using font awesome.
* Created and implemented a custom CSS media queries for mobile responsiveness.
* Ensured client side validation using HTML5 and JavaScript form validation.
* Used Bootstrap Jumbotron feature on the careers page.
* Tested front-end code in multiple browsers to ensure cross-browser compatibility.

Things to be implemented:

* Redesigning the website in bootstrap.
* Building a single page web applications using AngularJS.
* Using AngularJS for validations of forms.
* Implementing AngularJS and PHP for database connectivity and storing values into MySQL server.
* Storing user data and fetching videos from the database.
* Managing huge traffic on the website using Node.js.