
PROJECTS

Personal-Diary AttainU JUNE 2019

Personal-diary is an online web application which allows users to create a folder and sub category of folder where the user can upload the photo, video, audio and user can save it for future. | [Project Link](#) | [Video Demo](#) | [Source Code](#) |

- Designed and implemented the front-end of the application facilitating upload of photos with progress bar using **ajax** and **jQuery** without page reload.
- Implemented the backend for uploading multiple photos using **Node.js** and **Multer** API which resulted in a **2x faster** upload time of photos.
- Designed and implemented Mongo **DB** database schema by reducing the number of collections which resulted in a **2x faster** response time.

Book-Library AttainU NOV 2019

Book-Library is a platform where the user logged in with google and read the book in the book preview and also mark the book as favourite and user can view the recently book which is read by the user.

[Project Link](#) | [Video Demo](#) | [Source Code](#) |

- Designed and implemented **reusable** React Components, reducing code complexity
- Reduced page load time by **20%** to serve business objectives efficiently by restructuring the code flow.

LANGUAGES & TECHNOLOGIES

- Full Stack - JavaScript (ES5 & ES6), Mongo DB, Express.js, React.js, Node.js, Java, Heroku

EDUCATION

Ferozepur (Punjab) Shaheed Bhagat Singh State Technical Campus JUL 2015 – JUN 2019

- B.Tech Computer Science
- Designed and built an IOT application for a particular room.

EDUCATION

Software Engineering AttainU APRIL 2019 - Present

- Full-stack web development using MERN stack.
- Planned for and conducted **40 +** assignment solution sessions for over **50** students.

EXTRACURRICULAR ACTIVITIES

- Represented the school, as all-rounder, in the school cricket team. Received **man of the match** awards at the inter-school level.
- Organized cleaning drives, attended by more than **200** students, during college.