

# About

CodeLab is an initiative of the students of Pandit Dwarka Prasad Mishra Indian Institute of Information Technology Design and Manufacturing, Jabalpur.

This platform is developed to make students' experience of coding enrich and joyful. CodeLab promotes a user-friendly interface for the practice of all sorts of coding questions.

CodeLab is created to help budding programmers make it big in the world of Algorithms, Data Structures and all that Programming includes. It supports over 17+ languages for programming. So, with CodeLab language is not a barrier.

A premium feature of CodeLab is the availability of canvas in the IDE. You can build your logic for the questions on the canvas and code it on our very own IDE. You can download your code super easily with a single click.

## How We Were Able To Do It

This project was built for the final Lab Project of our course Database Management System. All the knowledge we gathered from the lecture of Prof. Pritee Khanna we put into this project. Apart from the support and guidance of our head TA Amit Bhati and our project guide Shubhangi Chaturvedi this was easier to pull off.

As a team we learned and grew a lot from this project. Our team includes Brijmohan Siyag, Devendra Kumar and Sanu Gautam. Our collaborative effort led us to this beautiful project.