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**MINI PROJECT-II Synopsis**

**B.Tech. (CSE)-Batch 2018-2022**

**Project Information:**

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| Title of Project/Training/Task | WeTube |
| Role & Responsibility | Aditya Kumar Das: Project Setup, Home screen User Interface.  Gaurav Kumar: React Router Setup, Redux setup, Firebase Authentication, Private Route.  Vishes Keshari: Categories bar, Pagination, Most Popular Videos, Loading Skeleton, Lazy Load Images  Pulkit Ranjan: Watch Screen, Video player and details, Channel details, Comments.  Prashant Verma: Related videos, Search screen, Subscription screen. |
| Technical Details | Hardware Requirements:   * 2 GB RAM * 20 GB OF HARDDISK * Processor i3 (7th Gen) * Internet connection   Software Requirements:   * Technology Implemented: React, Redux, Firebase and YouTube API, Node.js * Language Used: HTML, CSS, JavaScript * Web Browser: Google Chrome (Version*:* 84.0.4147.135 or above*)* * Code editor: Windows Visual Studio *(*Version:16.0 or above*)* |

**Summary of the Work:**

During the completion of this project Zoom-Clone we learnt about HTML5, CSS, Node.js, and some basic JavaScript.

1. **Aditya Kumar Das:**

* Project Setup
* Home screen User Interface.

1. **Gaurav Kumar:**

* React Router Setup
* Redux setup
* Firebase Authentication
* Private Route.

1. **Vishes Keshari**:

* Categories bar
* Pagination
* Most Popular Videos
* Loading Skeleton
* Lazy Load Images

1. **Pulkit Ranjan:**

* Watch Screen
* Video player and details
* Channel details
* Comments.

1. **Prashant Verma:**

* Related videos
* Search screen
* Subscription screen.

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