Presentation on
Summer Internship 2024

By : Team- B

www.softproindia.in

Agenda Layout

A — **Team Introduction**
About Team member

B — **Company Introduction**
Details About the company of Summer Internship
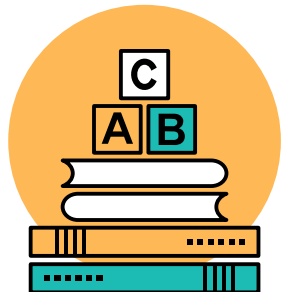
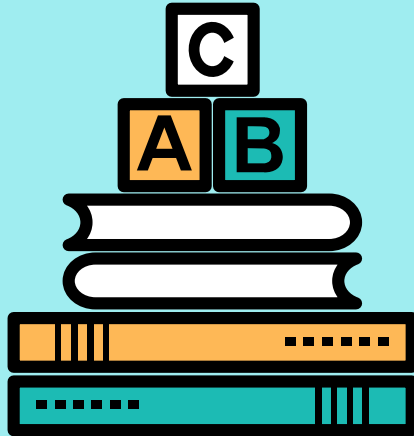**C** — **Project Name & Objective**
Details about my Project

D — **Modules & Conclusion**
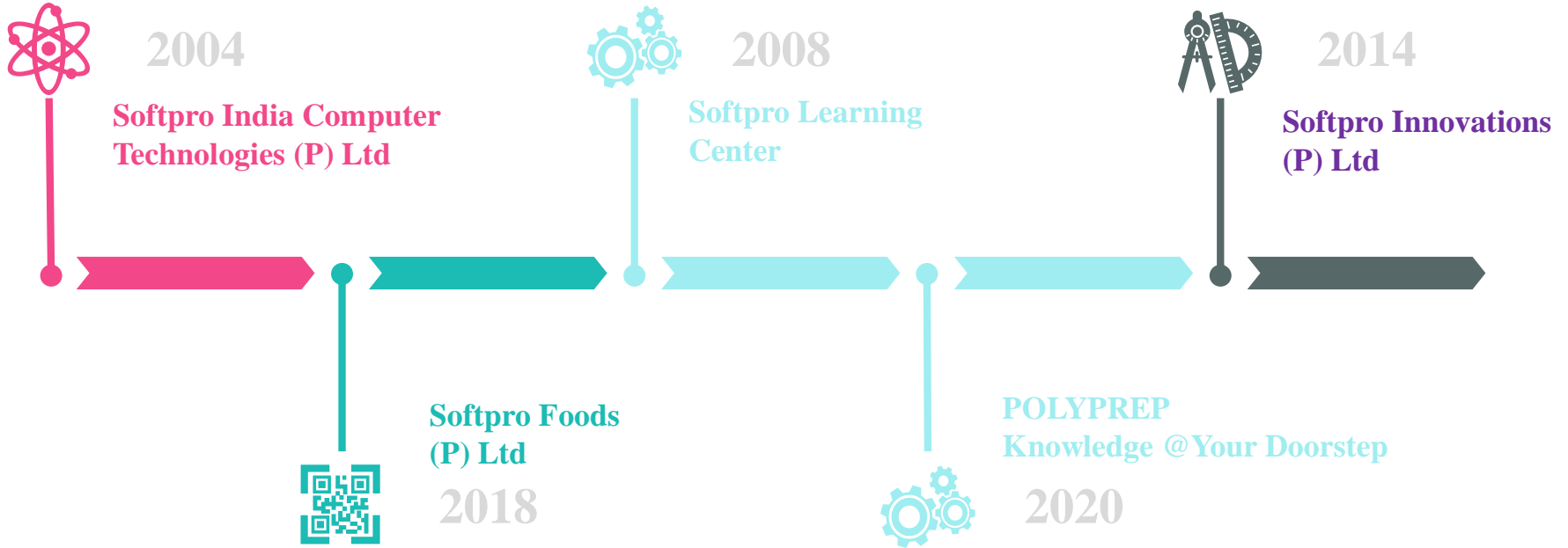Descriptive Approach

Company Introduction

SOFTPRO INDIA

Computer Technologies (P) Limited

Bridging The Technology GAP

A COMPANY FOUNDED BY TECHNOCRATS FROM IIT KANPUR & IET LUCKNOW

Softpro Infographic

SPi

2004

Softpro India Computer Technologies (P) Ltd

2008

Softpro Learning Center

2014

Softpro Innovations (P) Ltd

Softpro Foods (P) Ltd

**2018**

POLYPREP Knowledge @Your Doorstep

2020

About Softpro

Softpro India Computer Technologies (P) Ltd is a complete Technology Services and Solutions provider to the clients. It is an ISO 9001:2015 Certified Company, incorporated in the year 2004, by Technocrats from IIT Kanpur and IET Lucknow. The Company is devoted to provide Software Solutions to patrons in verticals like Manufacturing, IT Services, Pharmaceutical and Education Sector. Softpro is an acclaimed member of UPDESCO which facilitates software development in government sectors in UP.

Softpro Learning Centre: This vertical is the training division of the company commenced in 2008 with a perception to bridge the Technology Gap prevalent between students and professionals. Softpro Learning Centre has embarked itself as one of the most propitious centres for learning across UP and nearby states.
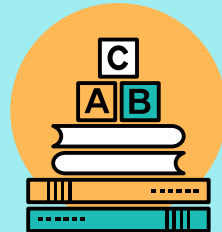
FOUNDER DIRECTOR
SOFTPRO GROUP OF COMPANIES

MD & Chairman

Softpro Group of Companies
Lucknow

Member

❖ Academic Council, IET Lucknow

❖ Board of Technical Education, Lucknow

❖ BOS – Dr. R L Awadh University, Ayodhya

Ex Member – Executive Council

Dr. A P Abdul Kalam Technical University,
Lucknow

He is carrying an experience of 25 years which also includes international work experience of South Africa, Malaysia, Singapore, Kenya & Tanzania.

Er. Ajay Chaudhary
B.TECH (1995) IET LUCKNOW

CHIEF EXECUTIVE OFFICER
SOFTPRO GROUP OF COMPANIES

Co-Founder

Parivartan 'Ek Salah'
NGO Under CSR of Softpro group

MCA

JIWAJI UNIVERSITY, GWALIOR

Ex. Employee – Wipro Technologies
Mysore

She is one of the founding members of Softpro Group. In her working tenure of 14 years, she worked for clients of national and international repute. She started her career working with IT Giant "**Wipro Technologies, Mysore**", gradually shifting to Lucknow and associating with Softpro Group.

MY CONSULTANT

Name: Mr. Brijesh Mishra

Designation: Senior Consultant – JAVA, ML & DS

Qualification: MCA

Experience : 16+ Years

He has a fulfilling Experience of more than 16 Years working in the Software Development field and have a great command in Programming Concepts & Database Administration. He has worked on ERPs, customized software applications, cloud-based applications, PLC devices and many more. Currently working as Senior Consultant in reputed IT firm – Softpro India Computer Technologies P Limited..

Nalanda Open University

Nalanda Open University (NOU), founded in 1987, is Bihar's only distance education university. It offers diverse courses, including unique Bihari language programs recognized by the DEC, UGC, and Ministry of HRD. With over 260 study centers, NOU is the second-largest open university in India. In 2020, it became the first in Bihar to implement a digital University Management Information System (UMIS).

Distance Education

Distance education allows students and faculty to engage remotely, traditionally catering to those unable to attend full-time courses. However, the conventional approach, involving mailed materials and limited communication, often led to delays and minimal feedback. There's a pressing need for a modern platform to revolutionize this method, enhancing the effectiveness and efficiency of distance learning and evaluation.

Nalanda Open University
E–Gyan Portal

Nalanda Open University has introduced the NOU e-Gyan Portal to modernize distance education. The portal offers digital access to learning materials and assessment tools, enabling instant communication and feedback between students and faculty. All **113+ courses** are accessible to students across **250+ study centers**, significantly enhancing the learning experience.

Project Objective

NOU e-Gyan Portal is a comprehensive LMS for NOU students. It offers secure, 24/7 access to study materials, enabling flexible learning and efficient communication. The platform supports various academic activities, including assessments and progress tracking.

About the Project

About the Project: This Project is a learning management system.

- **Feasibility Study**
- **Operational Feasibility**
- **Technical Feasibility**
- **Schedule Feasibility**
- **Economical Feasibility**
- **Project Planning & Scheduling**

The various phases of the Software Development Life Cycle-

I.   Requirement Analysis
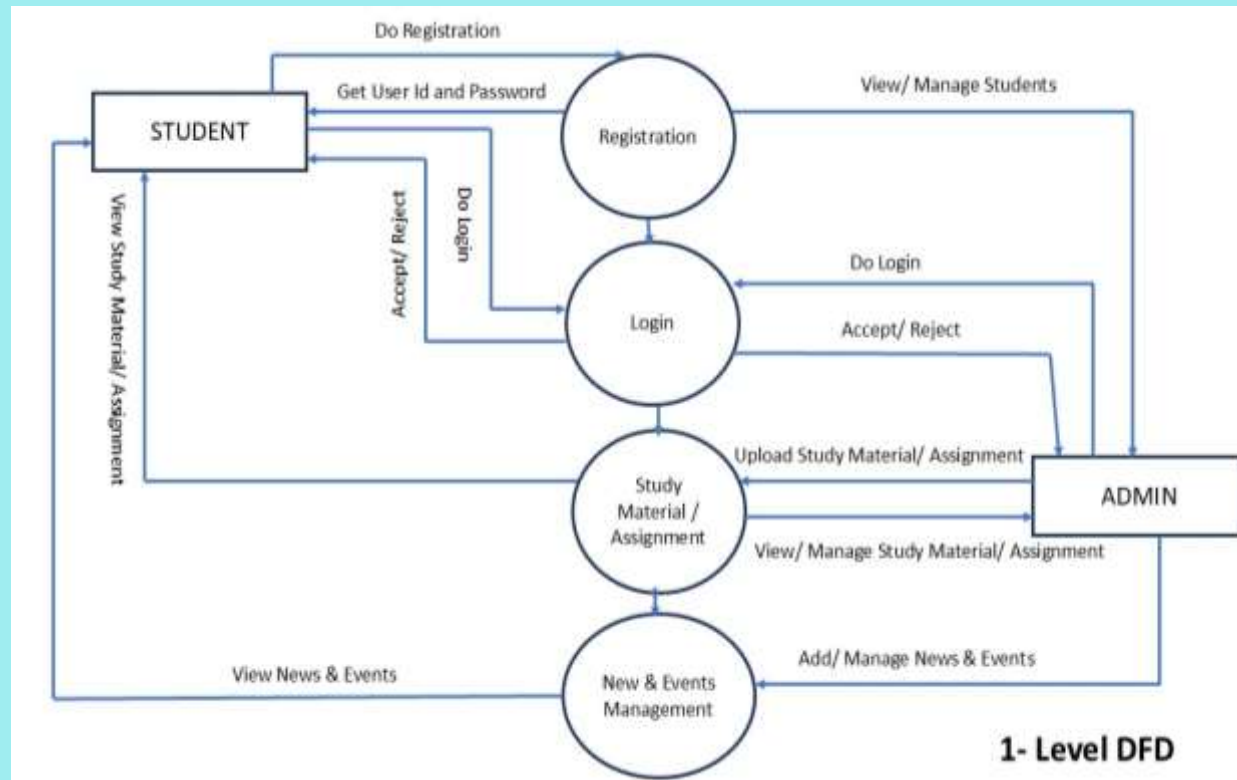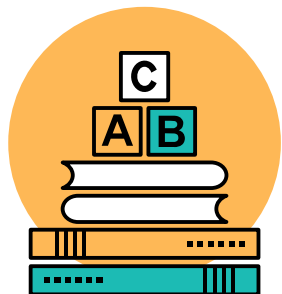II. System Design
III. Coding
IV. Testing
V.   Implementation
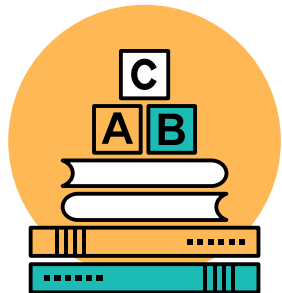
High Level Designing
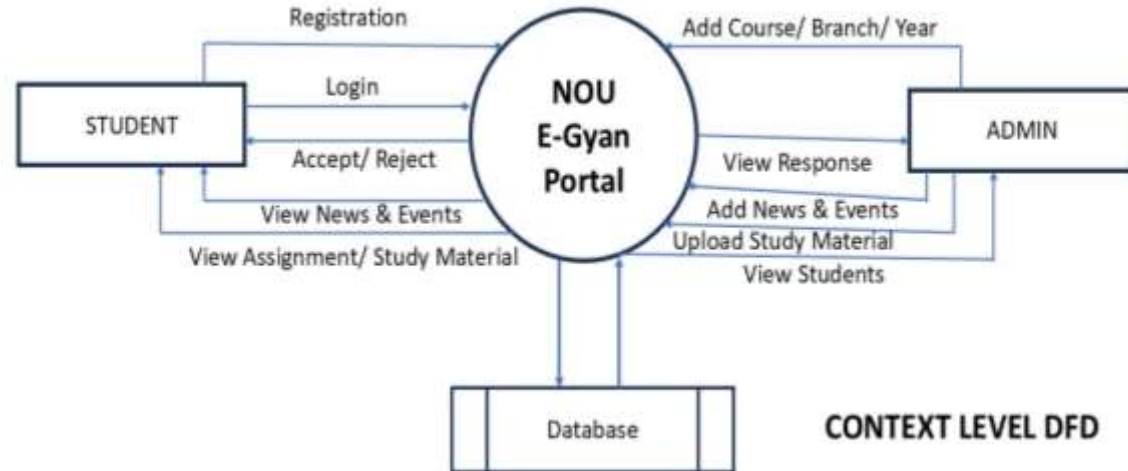
1- Level DFD
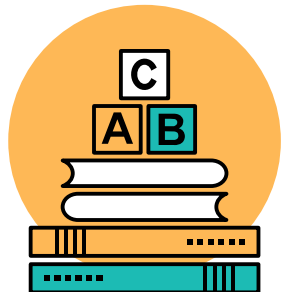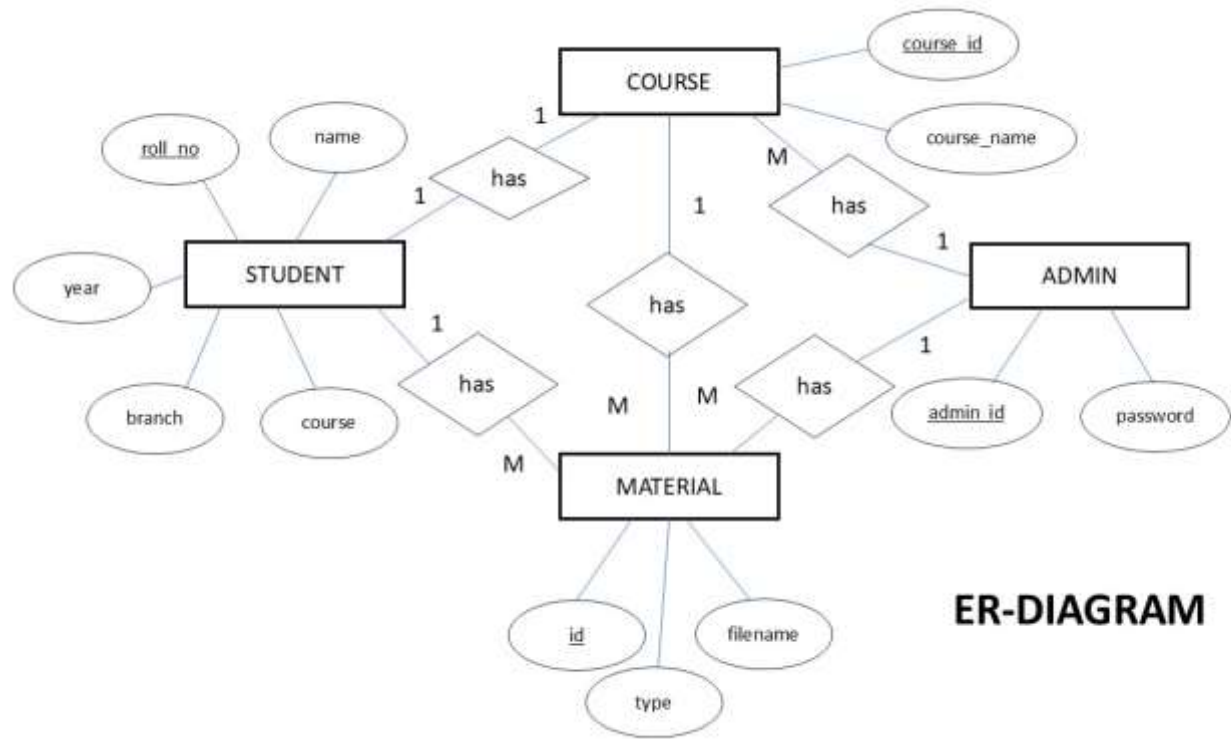
ER Diagram
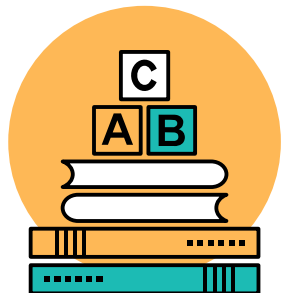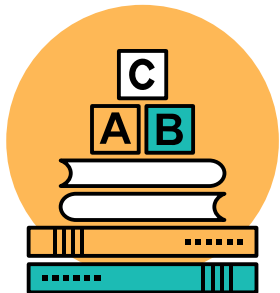
Software Requirements

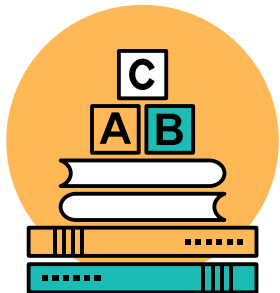| Software Specification	Used/ recommended
User Interface Designing	HTML5, CSS3, JavaScript, Bootstrap, Thymeleaf
Programming Language	Java with Spring Boot Framework
IDE	Spring Tool Suits
Database	MySQL

Project Module

- Student Information System
- Login Management System
- Complain Management System
- Feedback Management System
- News Management
- Enquiry Management
- Study Material Management
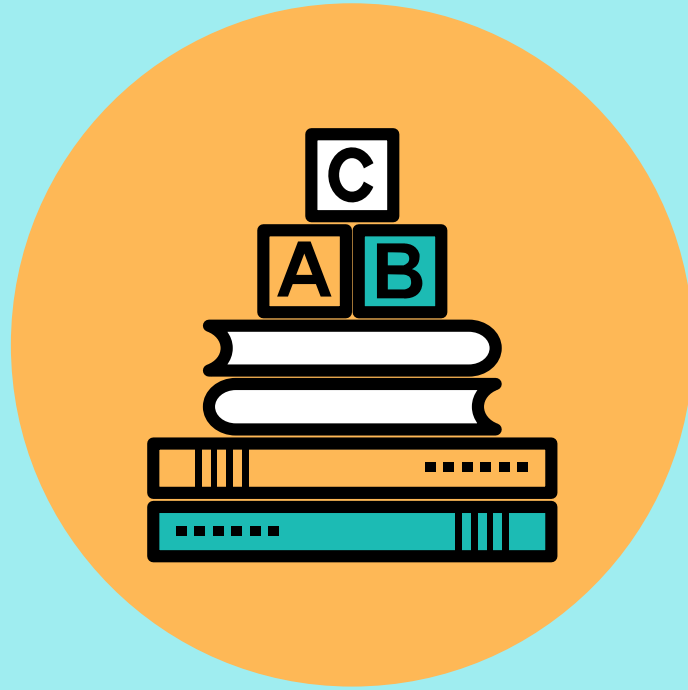- Email Integration
- SMS API Integration
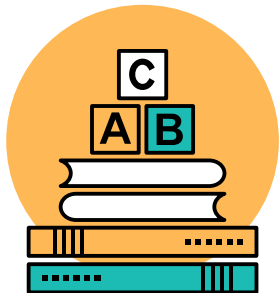
Project Module

The system is flexible enough to ensure well-coordinated efforts to face the strategic challenges emerging from the rapidly changing economic environment and global trends. Facilities have been incorporated into the software so that online processing can be done easily and thus the effort and time can be saved.

- In the future it is planned to develop our web server to host the web application.
- Building an Android Application for the system is also one of the future scope of this project.

Thank you

Open to Q&A