



Sipalaya Info Tech Pvt. Ltd.

Pan No : 610189542

Narephat 32- Koteshwor , Kathmandu

Email: infotech@sipalaya.com | Ph: 9851344071 | 9806393939

Comprehensive Project Description for IT Training Management System Website

1. Homepage

Main Banner

- **Purpose:** Instantly grab attention and highlight key offerings.
- **Details:**
 - Prominent banner featuring rotating slides of:
 - Key courses (e.g., Web Development, Graphic Design).
 - Special offers or discounts (e.g., "10% off for January batch!").
 - Announcements (e.g., "New Python Course Launched").
 - Call-to-action (CTA) buttons for actions like:
 - "Enroll Now"
 - "View Courses"
 - "Schedule a Demo"

Highlight Features

- Overview of services:
 - IT training.
 - Certification preparation.
 - Corporate workshops.
- Success metrics:
 - Total number of students trained.
 - Placement statistics.
 - Testimonials (e.g., "Over 5,000 students successfully trained and placed in top companies").

Search Functionality

- Search bar allowing users to search for:
 - Keywords (e.g., "Python").
 - Categories (e.g., Programming, Design).
 - Skill levels (e.g., Beginner, Advanced).
-

2. Courses Section

Course Categories

- Group courses under categories such as:
 - Programming (e.g., Python, Java, C++).
 - Web Development (e.g., HTML, CSS, JavaScript).
 - Data Science & Analytics.
 - Graphic Design (e.g., Adobe Photoshop, Illustrator).

Course Details

- Information displayed for each course:
 - Title and brief description.
 - Detailed syllabus outline.
 - Duration (e.g., "8 weeks").
 - Fee structure.
 - Instructor profile:
 - Name and photo.
 - Short bio.
 - Experience and certifications.
 - Enrollment deadlines.
 - Prerequisites (e.g., "Basic understanding of programming").

Filters and Sorting

- Allow users to filter courses based on:
 - Skill level (Beginner, Intermediate, Advanced).
 - Duration (Short-term, Long-term).
 - Price range.
- Sorting options:
 - Popularity.
 - Newest first.
 - Price (low to high or high to low).

Demo Classes

- Feature to schedule demo sessions before enrollment:
 - Online booking system.

- Calendar with available time slots.
-

3. About Us

Company Overview

- Details about the company:
 - Mission and vision.
 - History and growth milestones.

Team Introduction

- Highlight key instructors:
 - Profiles with names, photos, and qualifications.
 - Notable achievements.

Partnerships and Affiliations

- Showcase:
 - Collaborations with IT firms.
 - Affiliations with certification bodies (e.g., Microsoft, Cisco).
-

4. Admission Process

Steps to Enroll

- Simple, clear instructions:
 1. Browse and select a course.
 2. Register online.
 3. Make payment.
 4. Start the course.

Online Registration

- Form capturing:
 - Full name.
 - Email address.
 - Phone number.
 - Selected course.
 - Payment preference.

Payment Integration

- Seamless integration with payment gateways like:
 - Local options: eSewa, Khalti.
 - International options: Stripe, PayPal.
 - Features:
 - Installment payment options.
 - Automated invoice generation.
-

5. Student Portal

Features

- Personalized dashboard displaying:
 - Enrolled courses.
 - Progress tracking (e.g., percentage completed).
 - Certificates earned.
 - Assignment submission:
 - Upload functionality for assignments.
 - View grades and instructor feedback.
 - Attendance tracking:
 - Calendar view showing attendance.
-

6. Instructor Portal

Features

- Dashboard for managing:
 - Courses (create, update, and delete).
 - Student progress and performance.
 - Resource upload:
 - Videos, documents, and other materials.
 - Assignment grading:
 - View submissions.
 - Provide feedback.
-

7. Job Placement

Placement Assistance

- Display details of:
 - Partnerships with hiring companies.
 - Placement services offered.

Job Listings

- Section for posting:
 - IT sector job openings.
 - Application deadlines.

Alumni Success Stories

- Testimonials and case studies:
 - Highlight students who secured jobs post-training.
-

8. Blog Section

Content Ideas

- Topics to include:
 - IT industry trends.
 - Learning tips for programming.
 - Career guidance in tech fields.

SEO Benefits

- Improve website traffic with keyword-rich articles.
 - Engage potential students with valuable insights.
-

9. Testimonials and Reviews

Student Feedback

- Showcase:
 - Written testimonials.
 - Video testimonials.

Review System

- Allow students to:
 - Rate courses.
 - Write detailed reviews.
-

10. Contact Us

Contact Form

- Capture inquiries:
 - Name, email, and message.
 - Dropdown to specify purpose (e.g., "Course Inquiry," "Technical Support").

Location Details

- Display:
 - Physical address.
 - Phone numbers.
 - Email addresses.
 - Embedded Google Map.

Social Media Links

- Icons linking to profiles like:
 - Facebook.
 - LinkedIn.
 - Instagram.
-

11. Backend Admin Panel

Admin Features

- User management:
 - Create, edit, and delete student and instructor accounts.
 - Financial management:
 - Track payments.
 - Generate financial reports.
 - Content management:
 - Approve or edit courses.
 - Monitor assignments and grades.
-

Technology Recommendations

Frontend

- Html , CSS , JS , React JS

Backend

- Django.

Database

- MySQL or MongoDB

Hosting

- AWS, DigitalOcean, or a local hosting provider.