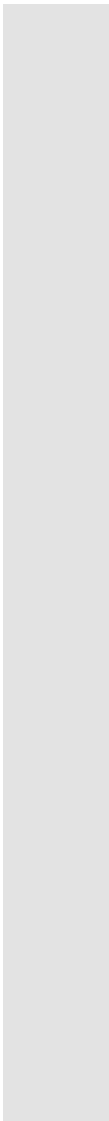# Learning Management System for Children

- Group 1

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Does the project have a clear target market or audience?

Yes, our target audience includes children and parents. In today's digital age, children often engage with various online content, including cartoons. Our Learning Management System (LMS) aims to replace such content with age-appropriate educational programs. This allows children to learn and progress through their lessons in a more structured and tailored manner, providing a valuable and enriching experience for both children and their parents.

Does the team demonstrate a thorough understanding of the need, problem or opportunity, including evidence of research into the need, problem or opportunity?

Yes, our team possesses a comprehensive understanding of the need and problem addressed by our project. Currently, numerous learning platforms cater to adults, but there is a noticeable gap in providing a proper online system tailored for children. Our research has highlighted this gap, and our solution aims to bridge it by offering a platform where children can engage in enjoyable and effective learning experiences. The goal is to make the learning process for kids more interesting and appealing.

Is the project's purpose and basic functionality easily understood?

Yes, the project's purpose and basic functionality are designed to be easily understood. The primary objective is to provide a user-friendly Learning Management System (LMS) that caters to the specific needs of children and parents. The system facilitates convenient access to courses, enables progress tracking, allows parents to monitor their children's performance, and provides secure administrative control for course management and updates. The overall functionality is structured to be intuitive, ensuring a straightforward and clear user experience for all stakeholders involved.

LMS for Children's User Story Template

Title: Login (All)	Priority:	Estimate:

As a User (All)

I want to register and login in the system securely.

so that I can easily have access to my courses, track individual progress, monitor children's academic performance (exclusive to parents), and securely manage and update courses (exclusive to administrators).

Acceptance criteria

Given a registration and login page.

When I fill out the required information and submit the form

Then my account should be created, and I should be logged in.

Platform: Web

Language/framework: HTML, CSS, JS, Python, Django.

LMS for Children's User Story Template

Title: View Course List (Student and Parents)	Priority:	Estimate:

As a User (Student & Parents)

I want to to view the list of available courses.

so that I can make informed decisions about course enrollment.

Acceptance criteria

Given a course list page

When I will go to this page, then I will know what courses are available.

Then I will be able to know what course are offered and if the course are available which I am looking for.

Platform: Web

Language/framework: HTML, CSS, JS, Python, Django.

LMS for Children's User Story Template

Title: Course Details	Priority:	Estimate:

As a Student or Parents

I want to know about a specific course

so that I can understand the content and requirements before enrollment. And for which class this course is offered.

Acceptance criteria

Given a course details page.

When I select a specific course

Then I should see detailed information about that course.

Platform: Web

Language/framework: HTML, CSS, JS, Python, Django.

LMS for Children's User Story Template

Title: Enrollment	Priority:	Estimate:

As a Student & Parents.

I want to enroll in a course.

so that I can register to participate in selected courses..

Acceptance criteria

Given a course details page.

When I click "Enroll"

Then I should be enrolled in the selected course.

Platform: Web

Language/framework: HTML, CSS, JS, Python, Django.

LMS for Children's User Story Template

Title: Student Dashboard	Priority:	Estimate:

As a Student & Parents.

I want to access my dashboard.

so that I can see the courses I am enrolled in.

Acceptance criteria

Given a Student Dashboard page.

When I go to my Dashboard,

Then I should see a list of my enrolled courses.

Platform: Web

Language/framework: HTML, CSS, JS, Python, Django.

LMS for Children's User Story Template

Title: Course Management	Priority:	Estimate:

As a Admin.

I want to upload or update courses to the system

so that I can expand the variety of courses available for students to enroll in.

Acceptance criteria

Given an Admin Dashboard page.

When admin will go to the "Course Management" section in the admin Dashboard,

Then admin should be able to upload or update courses.

Platform: Web

Language/framework: HTML, CSS, JS, Python, Django.

LMS for Children's User Story Template

Title: Search Course (Parents and Student)	Priority:	Estimate:

As a Student & Parent.

I want to search for specific courses

so that I can find and enroll in courses of interest.

Acceptance criteria

Given a search bar,

When I enter keywords click "Search",

Then I should see relevant courses matching the search criteria

Platform: Web

Language/framework: HTML, CSS, JS, Python, Django.

LMS for Children's User Story Template

Title: Feedback (Parents)	Priority:	Estimate:

As a Parent.

I want to provide feedback on the system or specific courses,

so that I can share my thoughts and suggestions for improvement.

Acceptance criteria

Given a feedback form

When I submit feedback,

Then the system should acknowledge my feedback.

Platform: Web

Language/framework: HTML, CSS, JS, Python, Django.

LMS for Children's User Story Template

Title: Logout (All)	Priority:	Estimate:

As a User (All).

I want to log out of the system,

so that I can ensure the security of my account and data.

Acceptance criteria

Given a logout button,

When I click the "Logout" button,

Then I should be logged out and redirected to the login page.

Platform: Web

Language/framework: HTML, CSS, JS, Python, Django.

LMS for Chlidren

Registration

Feedback

Login

Include

Extend

View Course List

Courses

Enroll

Include

Include

Student Dashboard

Student Info

Enrolled Course

Upload Course

Edit Course

Course Management

Remove Course

Student

Parents

Admin

Search Course

Logout