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| As a/an | I want to… | so that… | Conditions of satisfaction | Status | Story Points |
| Developer | Set up the development environment and tools required for building the website | I can ensure a smooth development process. | Development tools and platform prepared for web application. | Done (Visual code installed by Manish, repository established on GitHub by Bishow) | 2 |
| Developer | Create a database schema to store user accounts, courses, and other relevant data. | I can manage and retrieve data efficiently. | Database schema is designed and tested. | Ready for planning | 5 |
| Developer | Implement user registration and authentication functionality. | I can enable users to create accounts and log in securely. | Registration and authentication work. | In progress | 3 |
| Developer | Design the website's user interface (UI) and ensure it is responsive. | I can deliver a visually appealing and accessible user experience. | UI design is complete and responsive. | Done (UI designed by Sujan with breakpoints) | 5 |
| Developer | Develop the course search and filtering functionality. | I can allow users to find courses easily. | Course search and filters are functional. | In progress | 8 |
| Developer | Implement features for assignment submission, grading, and feedback. | I can support the academic assessment process. | Assignment and grading features work. | Ready for planning | 8 |
| Developer | Develop the discussion forum where users can engage with each other and instructors. | I can foster communication and learning. | Discussion forum functionality is ready. | Ready for planning | 5 |
| Developer | Build an automated email system for sending notifications and updates to users. | I can keep users informed about important events. | Automated email system is functional. | Ready for planning | 8 |
| Visitor | Browse and explore the web application. | I can explore and learn about the learning website. | Web application is available on the internet. | Done (HTML, CSS & Java code written by Manish, Sujan, Bishow) | 2 |
| Visitor | Get an overview of the website's features and benefits through an informative landing page | Understand the value of registering or signing up. | Informative landing page is provided. | Done (HTML, CSS & Java code for landing page written by Manish) | 3 |
| Visitor/User | Contact customer support for inquiries or assistance with technical difficulties. | I can seek help or information when needed. | Contacting customer support is possible. | In progress | 5 |
| New user | Sign up for a user account with my email and choose a password so I can use the application. | I can access the learning website and its features. | User can successfully register. | In progress | 3 |
| User | Receive a verification email to confirm my email address. | I can verify my email and complete the registration process. | Verification email is sent. | In progress | 5 |
| User | Receive a welcome email after successful registration. | I can confirm that my registration was successful. | Welcome email is sent. | In progress | 3 |
| User | Access my account using my login information. | I can log in to my profile and access personalized content. | User can log in successfully. | In progress | 3 |
| User | Experience a user-friendly appearance and straightforward navigation. | I can Easily explore and use the website. | Website has a user-friendly design. | Done (user-friendly appearance designed by Sujan) | 2 |
| User | View available courses by subject, skill level, and teachers. | I can find courses that match my preferences and needs. | Courses can be filtered and viewed. | Ready for planning | 5 |
| User | See relevant results when I search for courses using keywords. | I can find courses that match my search criteria. | Search results are accurate. | Ready for planning | 8 |
| User | View thorough course descriptions, including requirements, length, and content. | I can understand what each course entails before enrolling. | Course descriptions are complete. | Ready for planning | 5 |
| User | Enrol in a course that provides the knowledge I am seeking | I can learn skills and knowledge I am seeking to develop. | Enrol in a course. | Ready for planning | 3 |
| User | Receive an email confirmation after enrolling in a course. | Confirm my enrolment in the selected course. | Enrolment confirmation is sent. | Ready for planning | 3 |
| User | Track my performance in each course, including exams and completed modules. | Monitor my progress and identify areas for improvement. | Performance tracking is available. | Ready for planning | 8 |
| User | Get alerts about future tests, assignments, and course updates. | Stay informed about important course events and deadlines. | Alerts are sent for relevant events. | Ready for planning | 5 |
| User | Access course materials, including lectures, videos, and extra materials. | Review and study the content necessary for the course. | Course materials are accessible. | Ready for planning | 5 |
| User | Engage in the discussion forum to interact with the professor and other students. | Participate in course-related discussions and ask questions. | Forum functionality is available. | Ready for planning | 8 |
| User | Expect that online tests and assignments are accepted. | Submit assignments and take tests online. | Online submissions are supported. | Ready for planning | 5 |
| User | Obtain prompt feedback and marks for my assignments and tests. | Track my progress and receive feedback in a timely manner. | Feedback and grades are provided. | Ready for planning | 8 |
| User | View all my grades and academic performance in one location. | Easily monitor my overall academic progress. | Academic performance is displayed. | Ready for planning | 5 |
| User | Access a calendar that lists significant events and course schedules. | Stay organized and plan my study schedule effectively. | Calendar with events is available. | Ready for planning | 5 |
| User | Receive personalized course suggestions based on my interests and progress. | Discover courses that align with my goals and preferences. | Personalized suggestions are made. | Ready for planning | 8 |
| User | Review and edit my profile's details, including notification and email choices. | Customize my profile settings and preferences. | Profile settings can be edited. | Ready for planning | 5 |