



# DEVELOPING A MULTI-SUBJECT LEARNING WEBSITE USING ARTIFICIAL INTELLIGENCE AND DIGITAL EDUCATION METHODS



## RATIONALE FOR SELECTING THE PROJECT

In the realm of education, a person's career often stems from a profound love and respect for the learning process. Understanding how people learn and acquire knowledge can be greatly enhanced by exposure to modern learning tools and resources, among which self-learning websites play a crucial role. The information technology revolution has transformed how we learn and access knowledge. Self-learning websites are an indispensable part of this advancement, offering convenience and interactivity to students. This raises important questions about the effectiveness and necessity of these websites in improving learning outcomes and students' self-management in their educational journeys. Researching a self-learning website for students can contribute to developing increasingly efficient and adaptable online learning systems that cater to the diverse needs of learners. Gaining deeper insights into how these tools impact learning and knowledge development can help us improve the quality of education and support the personal growth of students. In summary, researching a self-learning website is a meaningful choice that combines a passion for education, changes in information technology, and a commitment to building a better educational future. Therefore, we have decided to choose the topic: "Developing a multi-subject learning website using artificial intelligence and digital education methods". The website offers functions that can enhance the effectiveness of the self-learning process for students. It aggregates lecture content, videos, exercises, and applies AI (Artificial Intelligence) to support students.

