

Build an online programming learning website

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Abstract: This topic focuses on building an online educational web system specializing in programming. In the context of an increasing number of people interested in self-studying programming remotely, the topic aims to address the lack of quality content and traditional teaching methods by providing an interactive and flexible learning platform. The research methodology includes evaluating existing educational web models, designing an effective user interface, and deploying the web application using advanced frontend and backend technologies. The objective of the topic is to create a high-quality online learning system, contributing to promoting free and diverse access to programming education.

Keywords: Educational website, online programming, user interface, web technology, distance learning