

Build an online electronics sales website BigShop with ASP.NET MVC5, Vweb APJ, Angular JS

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Abstract: This topic focuses on building an online e-commerce system called BigShop using ASP.NET MVC5 technology combined with Vweb APJ and Angular JS. The context of the topic arises from the strong development trend of e-commerce today, aiming to meet consumers' convenient shopping needs and provide effective business solutions for enterprises. The objective of the research is to design, deploy, and test a robust and user-friendly web interface to enhance user experience while optimizing the product and order management process for sellers. The approach includes requirement analysis, system design based on the MVC model, application development using Vweb APJ and Angular JS, as well as conducting tests to ensure the stability and performance of the website. The significance of the topic lies in its ability to create a professional e-commerce solution with scalability, suitable for various industries and meeting the growing demand for online shopping.

Keywords: E-commerce, ASP.NET MVC5, Vweb APJ, Angular JS, System development research