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knowledge you need to unleash the full potential of ai in unreal engine get ready to revolutionize your gaming creations and captivate players with ai driven wonders that push the boundaries of what's possible what you will learn discover the basics of ai development in video games gain a deep understanding of the main actors in the unreal engine ai framework design and develop engaging ai actors for a game create dynamic and immersive ai experiences with behavior trees navigation systems massentity and other ai features debug ai systems using dedicated unreal engine debugging tools extend the ai system with custom nodes and functions understand how to cope with the ai system by employing blueprints and or c create games that focus on tactics motion and more who this book is for this book is for game programmers as well as unreal engine developers with little to no knowledge of ai systems in video games who want to explore this topic in depth developers who are proficient in other game engines and are interested in understanding the principles of the unreal ai framework will also benefit from this book you'll need basic knowledge of unreal engine and c and a strong passion for game development to get the most out of this book

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this book is your guide to building modern secure and adaptable web applications with asp net core by the end you ll have the skills to create professional web applications that are scalable resilient and secure what you will learn deliver ui solutions using client side server side and hybrid model approaches with razor pages mvc and blazor implement real time solutions and manage data streaming using signalr connect applications to a data persistence model using entity framework and dapper apply logging and monitoring strategies to maintain control over your applications understand how net aspire enhances your experience of building net cloud native apps who this book is for this book is for web developers and software engineers who want to build modern web applications using asp net core it s ideal for those working on both frontend and backend development if you re familiar with c or java and have basic experience with html and css you ll benefit the most whether you re a beginner exploring asp net core or an experienced developer looking to advance your skills this book is tailored for you

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your choice next the book takes you through cloud deployment with microservices on docker and kubernetes going forward you will learn to build your client side with react and master jhipster best practices by the end of the book you will be able to leverage the power of the best tools available to build modern web applications what you will learn build business logic by creating and developing entity models us the jhipster domain language customize web applications with angular bootstrap and spring tests and continuous integration with jenkins utilize the jhipster microservice stack which includes netflix eureka spring cloud config hashicorp consul and so on understand advanced microservice concepts such as api rout load balancing rate limit circuit break centralized configuration server jwt authentication and more run microservices locally using docker and kubernetes in production who this book is for this book will appeal to developers who would like to build modern web applications quickly a basic knowledge of the spring ecosystem would be an added advantage

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