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| Reading  Source | PROMPT criteria | | | | | |
| Presentation Is the information presented and communicated clearly?  Consider the language, layout and structure. | Relevance Is the article relevant to the topic you are researching?  Look at the introduction or overview to find out what it is mainly about. | Objectivity Is the article biased, or motivated by a particular agenda?  Is the language emotive?  Are there hidden, vested interests? | Method: for research reports Is it clear how the data was collected?  Were the methods appropriate and can you trust it? | Provenance Is it clear where the information has come from?  Can you identify the author(s), or organisation(s), and are they trustworthy?  Are there references/citations that lead to further reading, and are they trustworthy sources? | Timeliness How up to date is the material? Is it clear when it was written?  Does the date of writing meet your requirements, or would it be obsolete? |
| *Fundamentals of Database Systems*,  Elmasri & Navathe (2021) | This book helped me justify why I chose a relational database for my project. It explained how relational models support data integrity and structure. | I used its explanations to back up my design choices for data storage and schema modelling. Which are highly relevant to the project. | It's an academic textbook that explains database theory and practice without bias. | It uses diagrams and structured examples to explain how relational models work. These aligned closely with my own system’s needs. | A widely used textbook in database courses and cited in TM352. | Published in 2021, so it's recent and very applicable to current technologies. |
| *Learning React Native: Building Native Mobile Apps with JavaScript*, Eisenman (2019) | The book and principles that it entails helped me with building my prototype UI in React Native before moving on to different tech stack. The book is written in simple language for beginners to understand. Additionally, it helped me understand the React Native whilst studying the TM352 module. | Useful for early prototyping. It assisted me with a rapid development of a front-end that could be shown to stakeholders. | It’s a technical guide with no clear bias, just aimed at helping developers learn the framework. | Includes code examples and walkthroughs that I followed closely in my prototyping stage. It helped me to understand using the components and classes responsible for highlighting buttons and building more interactive user interface. | The book was written by Bonnie Eisenman, a respected and experienced software engineer that worked for brands like Google, Twitter and Codeacademy. She is a web and mobile development expert with accounts of other books published by O’Reilly Media which is a respected publisher amongst software developers. | Published in 2017, as a second edition which may seem a little outdated, however the principles are still applicable to current technologies. There may be some additional reading required available via React Native official documentation, but the material is still relevant. |
| *A Comparative Study of Cross-platform Mobile Application Development* Dongliang Y., Minjie H., (2021). | This article helped me understand the pros and cons of using cross-platform tools like React Native, especially for quick minimum viable products (MVPs) | It supported my argument that React Native is suitable for prototyping but not ideal for final deployment in my case. | It’s a peer-reviewed academic article comparing tools – so it’s fair and evidence-based. | It used empirical testing to compare frameworks, which gave me confidence in applying its conclusions. | It’s a peer reviewed conference paper that was presented at the Conference of Computing and IT Research and Education in New Zealand by respected PhD Senior Lecturer from the Wellington Institute of Technology – Minjie Hu. | The paper is dated for July 2021 and had been cited by many other university graduates as the ResearchGate data suggests. |
| *Expo Documentation*, (Expo, 2025) | Clearly presented official documentation about React Native and with examples and quick-start guides. Contains reusable libraries, classes and other React Native components. | Directly relevant for rapid UI prototyping with React Native. | Produced by Expo team, so it promotes the Expo CLI and Expo Go tools, but provides factual, technical instructions. | Step-by-step guides and practical methods for deploying prototypes quickly; I followed these instructions during my prototyping phase. | Official documentation by the Expo team, trusted by React Native developers worldwide. | Latest version (2025), ensures that provided information reflects on current React Native practices. |
| *Software Engineering*  Sommerville (2016) | This book helped me understand the value of iterative development and requirements engineering. It gave me a foundation for planning the lifecycle of my project. | Very relevant since I used many concepts from this book. When I justified my use of mixture of waterfall and iterative development, designed UML diagrams, completed domain modelling and continued to work on other SDLC principles. | It's a well-respected academic source and doesn't try to sell a product. Instead, it’s focused on explaining best practices relevant to software development life cycle. | The book explains software engineering principles through examples and case studies. I partially replicated some of its methods, but most important part is the step-by-step process from problem identification to solution creation helped me reflect on my own choices. | Ian Sommerville is a well-known professor in software engineering, and the principles he covers are very relevant to the industry. Besides the material is widely cited within the TM354 module books and was additionally recommended by my TM354 module tutor during my studies. | Published in 2016 – it's not brand new, but the practices are still standard in industry and relevant for my work. Software engineering series written by Ian Sommerville are also regularly updated with new discoveries from the field. |
| *Modern Web Development with ASP. NET Core 3*, Peres, Ricardo (2020) | This source gave me insight into how enterprise systems use .NET, which matches the tech stack required by the organisation. | Relevant – I used this to compare the tech stack with React Native and inspect how big is my learning curve if I was to implement the system in .NET using C#. | Although the author promotes Microsoft technologies, the book is still informative and aligns with real enterprise practices. The downside is that it covers ASP.NET technology which I am not very familiar with. | The book includes architectural examples that are practical. I should be able to refer to these examples when designing my own application’s layout. | The author is a Microsoft MVP and expert in .NET development, which adds credibility. | Published by O'Reilly, which is known for quality developer books. |
| *Creating Mobile Apps with Xamarin.Forms*, Petzhold (2016) | Step-by-step tutorials with screenshots; practical rather than theoretical. The tutorials follow step-by-step process confirmed by the Microsoft. It can be used as a reference book. | Relevant mainly for comparing Xamarin.Forms with React Native which helped explain why Xamarin was unsuitable for rapid prototyping. | The book forms an objective and technical manual. As a downside it is not academically rigorous. But on a positive note, the material is unbiased. | Provides hands-on examples, though lacking formal evaluation or practical testing. | Written by a Xamarin expert and published by Microsoft Press, giving credibility. | Dated (2016); Xamarin.Forms is now being replaced by .NET MAUI, limiting direct applicability. |
| *Building Xamarin.Forms Mobile Apps Using XAML: Mobile Cross-Platform XAML and Xamarin.Forms Fundamentals* |  |  |  |  |  |  |
| *Introducing .NET MAUI : Build and Deploy Cross-Platform Applications Using C# and . NET Multi-platform App UI, Lawrence, S. (2023)* |  |  |  |  |  |  |
| *Master C# and SQL by Building Applications* (2020). Packt Publishing. |  |  |  |  |  |  |
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