CTIS479 – C# Programming in .NET Framework

2020-2021 Spring

Project Topic Proposal

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Topic Chosen: Security

Some ideas that can be done:

- Key Security Concepts in programming.
- Secure Coding guidelines for C#, with examples.
- Security, Authentication, and Authorization in .Net Framework.
- Cryptography in .Net Framework.
- Some industry security standards and why they are implemented.
- .NET Framework security tips for a more secure environment.
- OWASP Security Risks in ASP.Net and how to fix them (with small examples)