Application Security Team Paper Topic

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Week 2 # Term Paper Topic

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**Topic:** Mobile Application Security

**Introduction**

Implementation and Design Bugs– How to do better coding and development best practices can lessen the vulnerability of applications.

Secure Hardware – Applications alone cannot be depended on for security. The security of the device itself is also essential.

Data Security – Prevent data theft from enterprise applications

Transaction security - Security of financial transactions in mobile platforms

Libraries – Cautions for using third party libraries

Testing Cycle– Test accurately and test often

Data Encryption methods – Why it is important to encrypt data

Reference

Mobile App Security Essentials: 4 Ways to Protect My Apps. (2016, August 01). Retrieved from <https://securityintelligence.com/how-to-protect-mobile-apps-essentials/>

Tripwire Guest AuthorsFeb 14, 2018Security Awareness. (2018, February 15). Top 10 Mobile App Security Best Practices for Developers. Retrieved from <https://www.tripwire.com/state-of-security/security-awareness/top-mobile-app-security-best-practices-developers/>