Week 2 Bibliographies

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2/16/2021

1   Abstract:

[1] This study attempts to identify some of the most significant challenges mobile developers are faced with when building apps. The authors interviewed mobile developers from various companies, and then had them complete a survey. Some of the most prevalent issues the subjects reported included creating cross-platform applications, inefficient methods for monitoring, analyzing, testing their code, and obsolete emulators.

2   Abstract:

[2]

Mobile devices are becoming increasingly common as the technology advances and the prices drop. Although this may seem like a good thing, the booming industry does pose a threat for users. Perhaps most importantly, the security and integrity of their data is at risk. This paper examines the variables that play a role in mobile security with respect to both Android and iOS.

References

[1] M. E. Joorabchi, A. Mesbah, and P. Kruchten. Real challenges in mobile app development. In *2013 ACM / IEEE International Symposium on Empirical Software Engineering and Measurement*, pages 15–24, 2013.

[2] I. Mohamed and D. Patel. Android vs ios security: A comparative study. In *2015 12th International Conference on Information Technology - New Generations*, pages 725–730, 2015.