



SNS COLLEGE OF ENGINEERING

Kurumbapalayam (Po), Coimbatore – 641 107



AN AUTONOMOUS INSTITUTION
Department of Computer Science and Design

2 Mark Questions

1. **What are the different mobile web options available?**
 2. **Define an adaptive mobile website.**
 3. **What is a dedicated mobile website?**
 4. **How does a mobile web app differ from a native mobile app?**
 5. **What role does HTML5 play in mobile web apps?**
 6. **Why is Android considered competition to itself?**
 7. **List two essential tools needed for Android development.**
 8. **What is the purpose of Google Play in Android development?**
 9. **How does an adaptive mobile website improve user experience?**
 10. **What are the advantages of using a dedicated mobile website?**
 11. **Name two IDEs commonly used for Android app development.**
 12. **What is the importance of responsive design in mobile web apps?**
 13. **How does a web app function in an Android environment?**
 14. **What are the key features of HTML5 that support mobile web applications?**
 15. **Explain the concept of Android fragmentation.**
 16. **What is the significance of an Android emulator in app development?**
 17. **How does an APK file relate to Android apps?**
 18. **What is the purpose of Google Play Console?**
 19. **Name two best practices for Android development.**
 20. **What is the Derby app in Android development?**
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13 Mark Questions

1. **Compare and contrast adaptive mobile websites and dedicated mobile websites.**
 2. **Explain the role of HTML5 in building mobile web apps.**
 3. **Discuss why Android is considered competition to itself and its impact on the market.**
 4. **What tools are essential for Android development, and how do they assist developers?**
 5. **Explain the process of connecting an Android app to Google Play for distribution.**
 6. **Describe best practices for Android development with real-world examples.**
 7. **How do dedicated mobile websites impact SEO and user engagement?**
 8. **Discuss the importance of responsive design in mobile web apps and its benefits.**
 9. **Explain the process of creating an adaptive mobile website with examples.**
 10. **How does the Derby app illustrate key Android development concepts?**
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14 Mark Questions

1. **Discuss different mobile web options and how to choose the right one.**
2. **Explain in detail the concept of adaptive mobile websites with advantages and challenges.**
3. **How do dedicated mobile websites improve user experience and performance?**
4. **Describe the architecture of a mobile web app built using HTML5.**
5. **Why is Android considered competition to itself? Analyze with examples.**
6. **Explain the essential tools required for Android development and their functionalities.**
7. **What is the process of publishing an Android app on Google Play?**
8. **Discuss Android development best practices for performance and security.**
9. **Explain the steps involved in building the Derby app in Android development.**
10. **How do different mobile web options impact the development and maintenance of a website?**