

UNIT I INTRODUCTION

Brief History of Mobile Software Development - Mobile Web vs. Mobile App - Hardware and Software for different Mobile frameworks - Difference between Mobile and Desktop applications.

CO510.1 Explore the differences between mobile based application and conventional application (Understand)

PART-A**TWO MARKS QUESTIONS:**

Q.No	Question	Blooms Level	PO-PI Code
1	List the difference between Mobile Web Vs Mobile App.	Understand	1.3.1
2	Write mobile frameworks used to develop mobile application from the year 1983.	Remember	2.1.1
3	Mention the mobile platforms available as proprietary license.	Understand	2.1.2
4	List out the hardware frameworks for mobile application development.	Remember	3.2.1
5	List the software frameworks exist for developing mobile apps.	Remember	3.2.1
6	Write the key factors to differentiate the mobile and desktop applications.	Analyze	3.1.1
7	Mention the salient features of open source frameworks to develop mobile apps.	Apply	3.2.1
8	Classify mobile frameworks which working on single code base principles.	Apply	3.1.1
9	List the advantages of mobile applications compare to desktop applications.	Understand	3.1.1
10	Mention the disadvantages of desktop application.	Remember	3.1.1
11	Write the programming languages used to develop mobile applications.	Understand	3.2.1
12	Define Open Source Operating System.	Remember	1.3.1
13	Mention the cross platform frameworks to develop mobile apps.	Understand	1.3.1
14	List the frameworks only with java script programming.	Apply	3.2.1
15	Define Native framework for developing mobile apps.	Understand	3.2.1

PART-B

Q.No	Question	Blooms Level	Marks	PO-PI Code
1	Explain the Mobile evolution based on their mobile frameworks.	Understand	13	3.2.1
2	Explain the pros and cons of mobile web Vs Mobile apps with respect to the framework used.	Analyze	13	3.1.1
3	Distinguish between hardware and software frameworks for developing mobile apps.	Apply	13	3.1.1
4	How to differentiate mobile application and desktop application.	Understand	13	1.3.1
5	Write the mobile platforms available for developing open source mobile apps.	Understand	13	3.2.1
6	Describe the mobile frameworks for developing mobile application in single code base method.	Apply	15	3.2.1

Course Instructor

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