

UNIVERSITY OF IBADAN, DEPARTMENT OF COMPUTER SCIENCE

CSC 726 (Internet Technology part B) C/A Test 2013/2014 session

Instructions: Attempt all questions in the spaces provided. Time allowed: 40 minsn

NAME: _____

MAT No: _____

Identify 5 challenges faced by software development for mobile devices, giving a specific example in each case

(i) _____

(ii) _____

(iii) _____

(iv) _____

(v) _____

2. Propose one solution to each of the problems identified above

(i) _____

(ii) _____

(iii) _____

(iv) _____

(v) _____

3) List the steps involved in making an android app using Eclipse

4) By using a schematic diagram **only**, describe the relationship between Wireless Software Engineering Model and the spiral model in software engineering

5. Mention the role of each of the following APIs supported by Blackberry development

(a) JSR 30 CLDC _____

(b) JSR 139 CLDC _____

(c) JSR 179 Location API for Java ME _____

(d) JSR 211 Content Handler API _____

(e) JSR 238 Mobile Internationalization API _____

6) What is the major role of an event listener in Mobile app development? _____
