

"Investing in Africa's Future"

COLLEGE OF BUSINESS PEACE LEADERSHIP AND GOVERNANCE

INTRODUCTION TO WEB DEVELOPMENT: CSC 111

END OF SEMESTER EXAMINATIONS

JUNE 2018

LECTURER: Mr.Luke Marwa

DURATION: 3 HOURS

INSTRUCTIONS

Answer ALL the questions in Paper. Total possible mark is 100.

Start each question on a new page on your answer sheet.

The marks allocated to each question are shown at the end of the section.

Question 1

- a) Explain the following words as they are used in Websites
 - i. Server
 - ii. Domain Name
 - iii. Hit
 - iv. CSS
 - v. Backend of website
 - vi. Hypertext Markup Language
 - vii. Search engine
 - viii. CACHE
 - ix. Hyperlink
 - x. Cookie

[20 marks]

b) i. Define website slicing

[2 marks]

ii.Explain three main advantages of website slicing

[3 marks]

Question 2

a) Explain any three principles that should be followed when designing a website.

[9 marks]

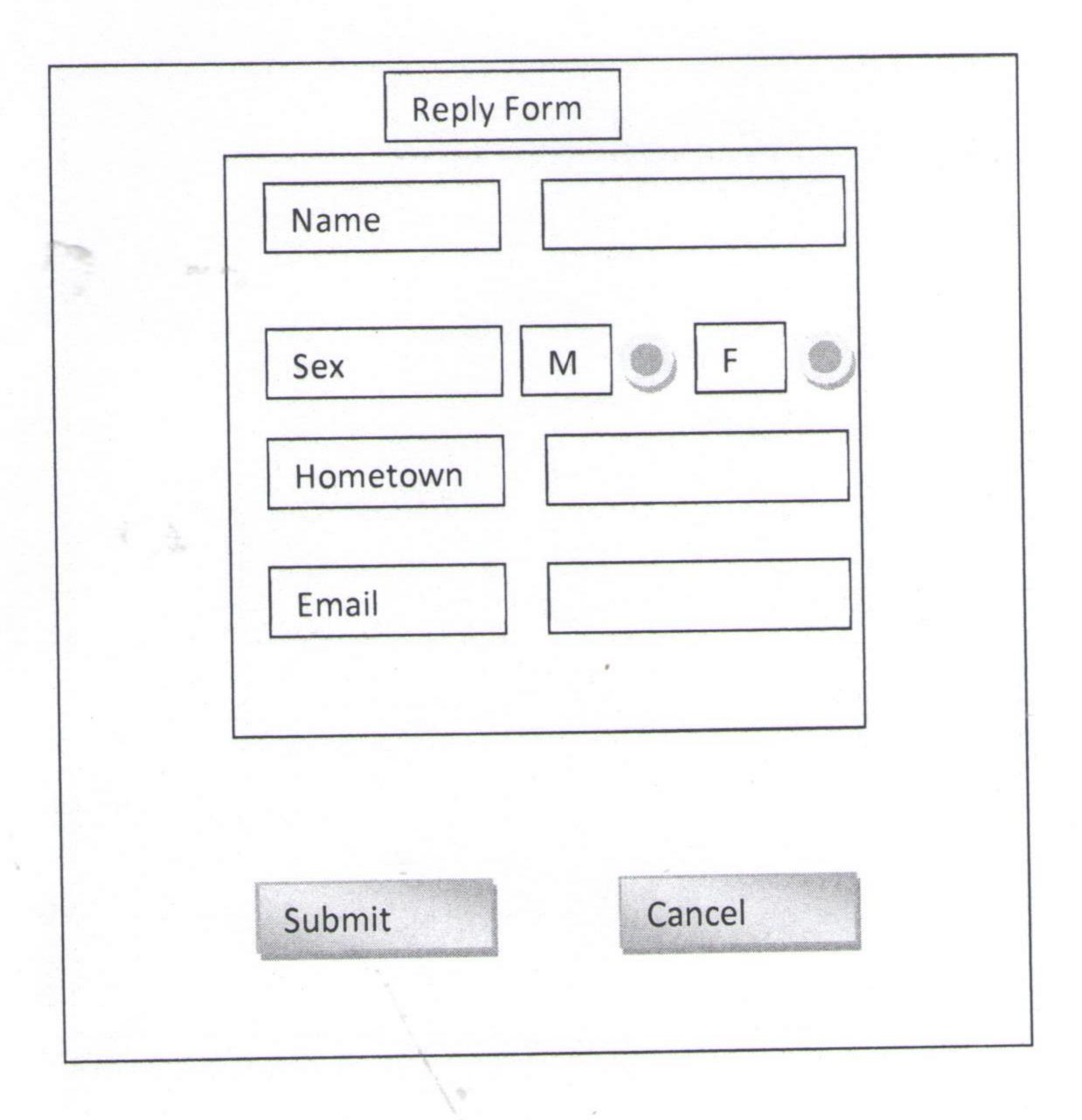
- b) Explain the following terms in relation to web hosting.
 - i. file storage space
 - ii. Bandwidth
 - iii. Support
 - iv. Server Operating System

[16 marks]

Question 3

Use html code to come up with the following form

[25 marks]



Question 4

Discuss any five ways an organisation can connect to the internet giving examples

[25 marks]

END OF PAPER