NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF APPLIED SCIENCE
COMPUTER SCIENCE DEPARTMENT
JUNE EXAMINATIONS 2004

SUBJECT: INTERNET AND WEB DESIGNING
CODE: SCP1204

INSTRUCTION TO CANDIDATES

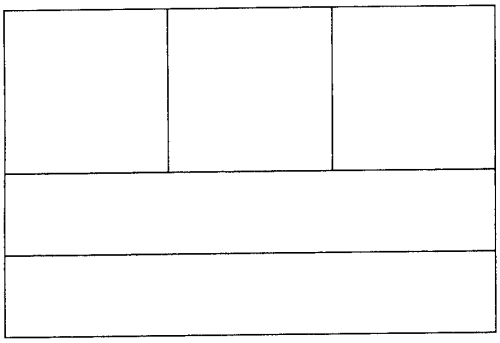
Answer any five questions.
Each question carries 20 marks
Total marks 100

Time: 3 hours

Section A (answer all questions)

QUESTION ONE

a) What is a URL. What are the elements that make it up? Give an example [10]
b) Write a web page to display the following frame structure [10]



QUESTION TWO

a) give examples of 3 web browers [3]
b) list 3 services provided by the internet [3]
c) what do you understand by name resolution? [4]
d) give an account of the history of the internet [10]

Section B (answer 3 questions)

QUESTION THREE

1 Outline the features of 3 image formats that you know [10]

2 Explain how to create hyperlinks in a web page to the following locations [10]

i) Another web page in same folder you are linking from

ii) Another web page in a different folder

a) The folder should be above the one you are linking from

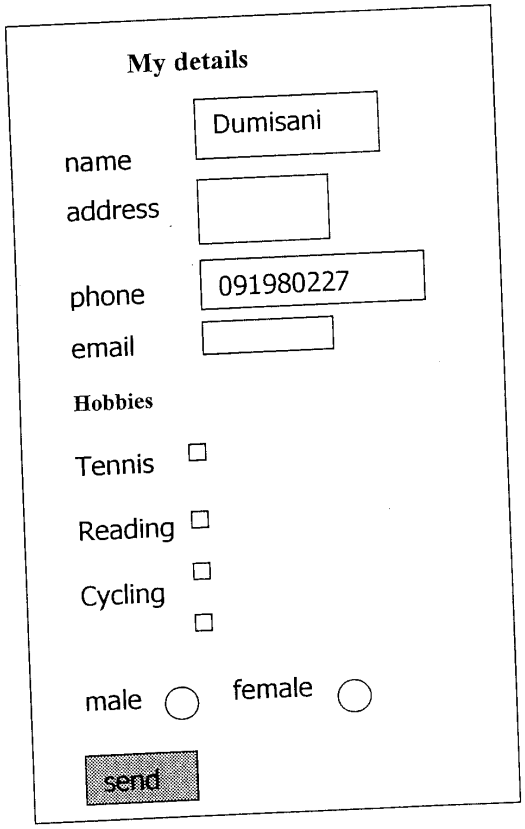
b) The folder should be below the one you are linking from

iii) Another web page on a different server (another website)

iv) A specific location on a web page

QUESTION FOUR

Write the html code used to generate the following form [20]



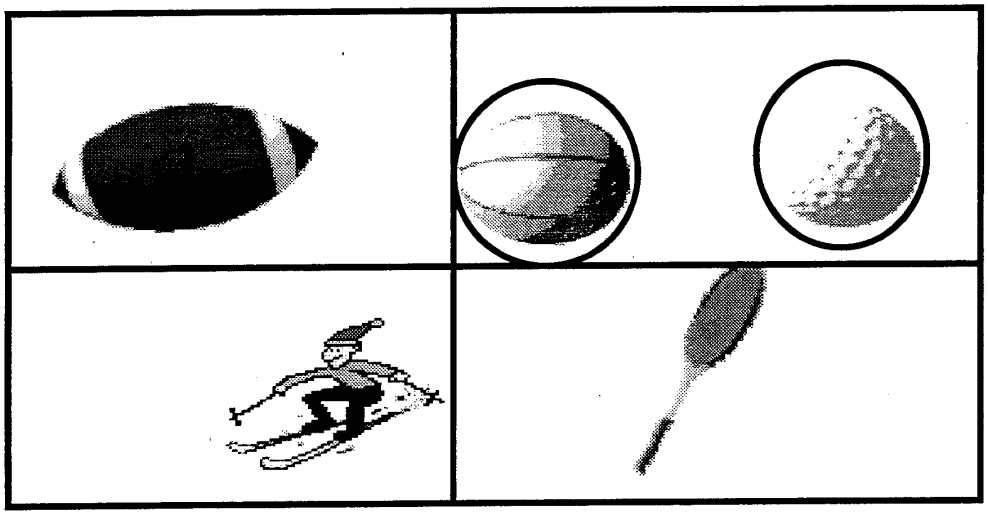
QUESTION FIVE

The picture below contains the following:

1 football
2 basketball
3 golfball
4 skiing man
5 tennis racket

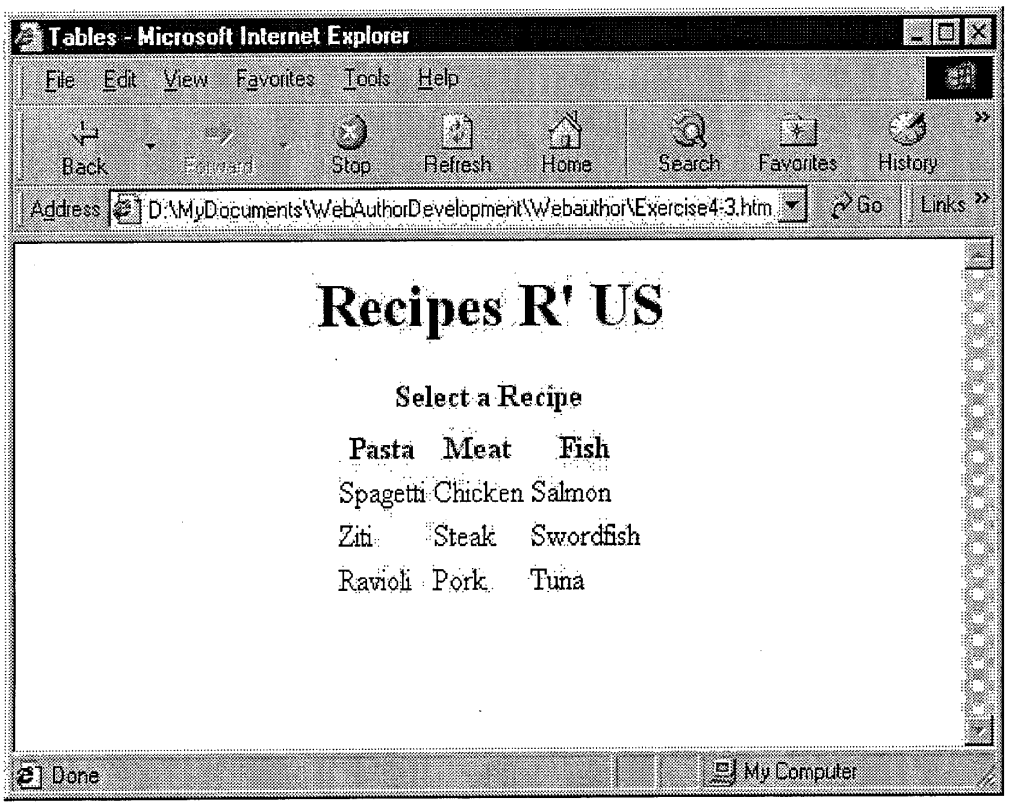
Assume the top left corner of the picture has the coordinates (10,200) and the bottom right corner has the coordinates (400,400) and that this picture is called image.gif. use it in a web page to create an image map linking the 5 objects to the following respective websites:

1 www.football.com
2 www.nba.com
3 www.golf.com
4 www.ski.org
5 www.taz.co.zw [20]



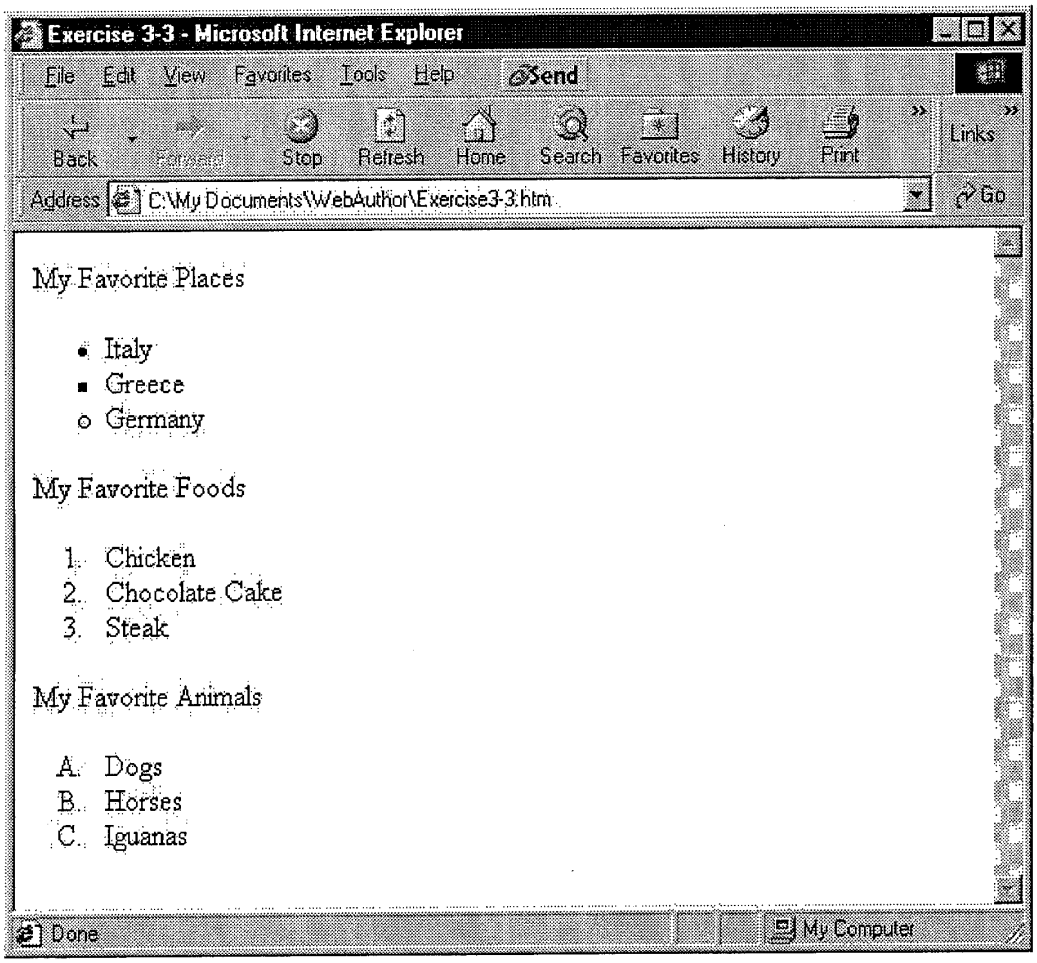
QUESTION SIX

Write a html code that will generate the following page [20]



QUESTION SEVEN

Write an html code that will generate the following page [20]



END OF QUESTION PAPER

GOOD LUCK!