

Savitribai Phule Pune University

S.Y. B.C.A. (Science) (Semester-III) Practical Examination

BCA 236: (Computer Networks and Web Programming Laboratory)

Duration: 3Hrs.

Max Marks: 35+15=50

Q1. Execute the following commands. Also write its use. [10 Marks]

- a) Ping
- b) Who
- c) hostname
- d) Traceroute
- e) Netstat

Q2. Write the HTML code to display list of any three car companies. For each company display list car models as ordered list. Display car model as hyperlink. On click of car model it should display an image of that car in another window.

(Create separate HTML page for each car model which will display an image.)

[20 Marks]

OR

Q2. Write a JavaScript program for accepting name and mobile number from user and perform following validation:

[20 Marks]

- a) Check all fields should not contain a null value
- b) Check name field contains only alphabets
- c) Mobile No. field should be of 10 digits long.

Q3. Viva

[5 Marks]

Q4. Internal Assessment

[15 Marks]