


National University of Computer and Emerging Sciences, Lahore Campus

	Course Name:	Professional Issues in IT	Course Code:	CS449
	Degree Program:	BS(Computer Science)	Semester:	Fall 2020
	Exam Duration:	90 Minutes	Total Marks:	60
	Paper Date:	20-Oct-2020	Weight	15 %
	Section:	ALL	Page(s):	6
	Exam Type:	Mid 1		

Student : Name: _____ Roll No. _____ Section: _____

Instruction/Notes: Provide precise answers in the given space. Longer answers will be discarded.
Think carefully before writing the answer.

Q1 [20 marks]

Under different scenarios what kind of organization (e.g. partnership, private limited company etc.) you will create and why.

Part A [5 marks] You and your two friends are considering starting a professional consultancy services business. Everyone individually will be dealing with the customers.

What kind of organization you will create: ____ Partnership or LLP _____

Why:

Part B [5 marks] You and your friends are considering starting a business. You will be developing a cutting edge product with high business risk.

What kind of organization you will create: _____ LLC _____

Why:

Part C [5 marks] You are considering starting a business for which you can arrange funding yourself. Furthermore the business will stay small in size with not much risk associated with it.

What kind of organization you will create: _____ Solepropritership _____

Why:

Part D [5 marks] You and your friends are considering starting a business. You will require significant funding.

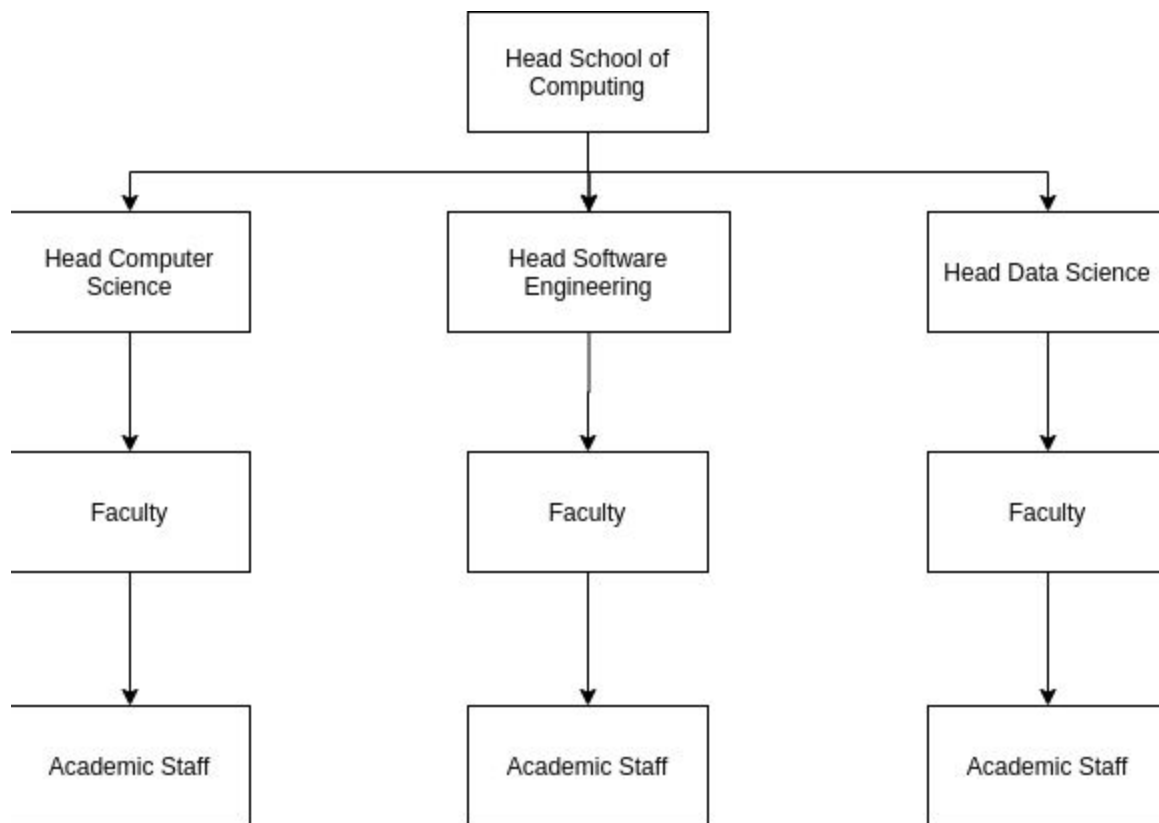
What kind of organization you will create: _____ LLC _____

Why:

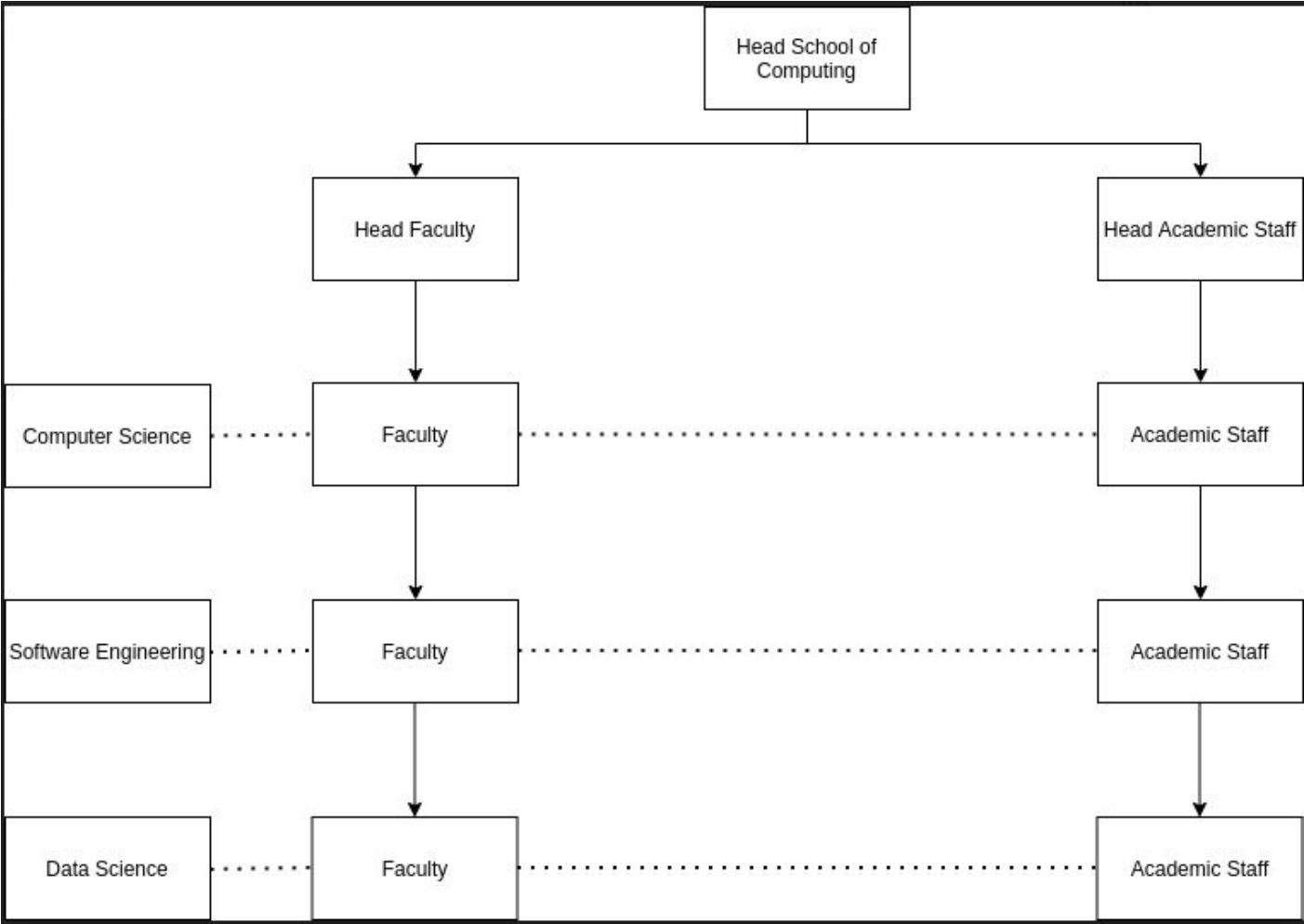
Q2. [30 marks]

Consider the organization of the School of Computing in FAST Lahore. School of Computing has three departments: Computer Science, Software Engineering and Data Science.

Part A [10 marks] If the School of Computing is arranged as a functional organization assuming each department as a function then place Faculty and Academic Staff accordingly and draw the functional organization chart for the School of Computing. Keep in mind the characteristics of a functional organization.



Part B [10 marks] If the School of Computing is arranged as a matrix organization then place Faculty and Academic Staff accordingly and draw the functional organization chart for the School of Computing. Keep in mind the characteristics of a matrix organization.



Part C [5 marks] Provide a brief description of reporting lines in the functional organization chart you have created.

Part D [5 marks] Provide a brief description of reporting lines in the matrix organization chart you have created.

Q3 [10 marks]

How the standard of proof in criminal law differs from civil law?

What is the role of the Standing Committee in the process of legislation in Pakistan?

It examines and suggests legislation or makes recommendations to the National Assembly.

Examines whether the bill violates, disregards or otherwise not in accordance with the constitution. The committee can propose amendments.

Why can't a civilian person be prosecuted in military courts under normal circumstances?

Because of no jurisdiction of military courts on civilians.

In the UK if an Act of Parliament does not exist in a certain matter how the courts settle the issue?

Precedents (prior judgements of the courts)

Argue why reservation of function is not realistic in the IT profession?
