

Q1

Illustrate how Authentication, Access Control and Authorization works together (single diagram).

How access rights are given in i) a database and ii) a file system? Make suitable assumptions.

Q2

Sketch a role-based access control scenarios for FAST-NU's FLEX system using diagrams and small textual hints.

Suppose FLEX implements ABAC. Write rules that allows students, faculty and academic to access the system. Hint: Construct your answer by following similar steps of the movie example covered in the class.