



VIT[®]

Vellore Institute of Technology

(Deemed to be University under section 3 of UGC Act, 1956)

B.Tech. Winter Semester 2024-25
School Of Computer Science and Engineering
(SCOPE)

Digital Assignment - II

Software Engineering Lab

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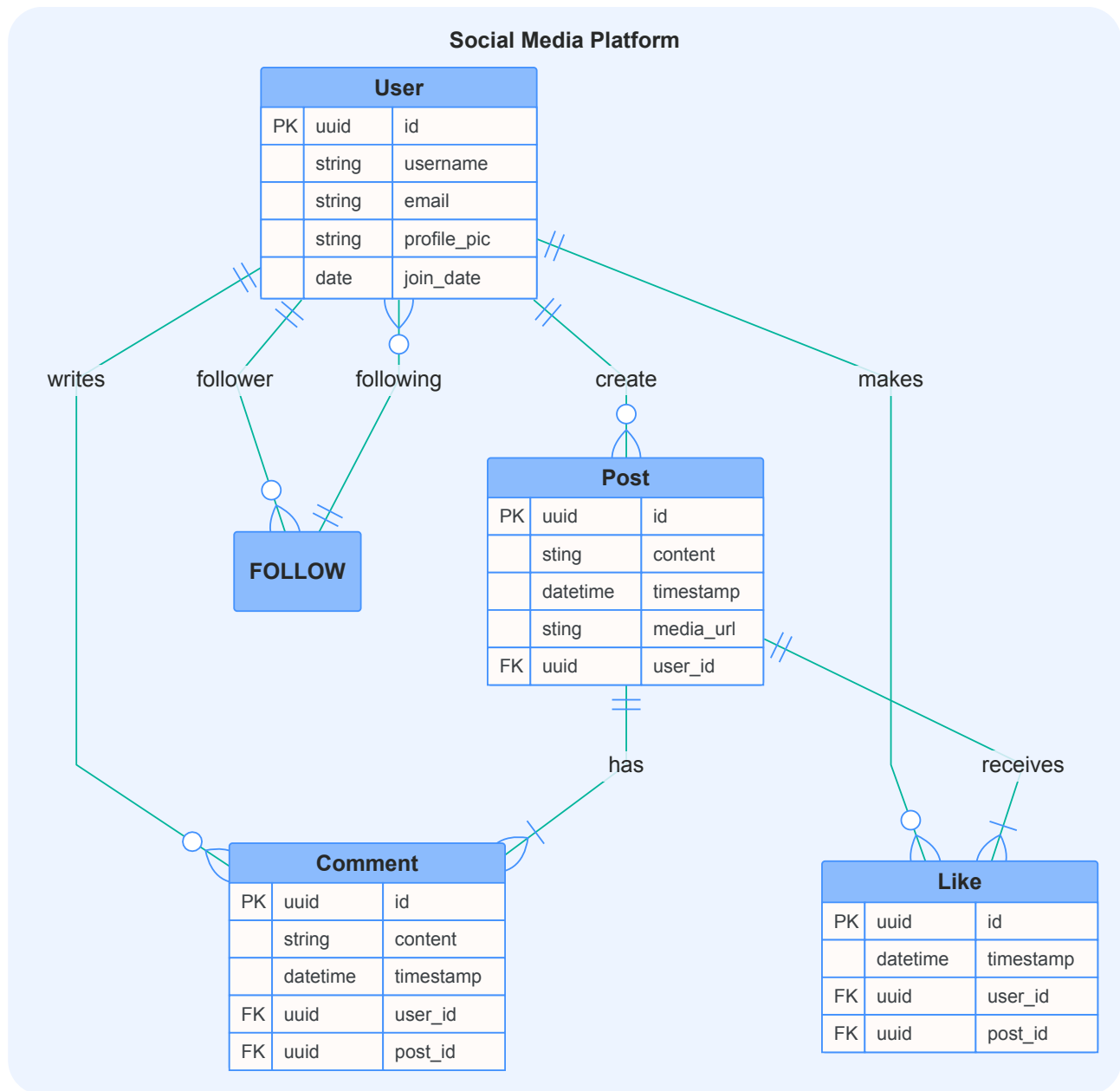
Date : 17 February, 2025

Topic Social Media Platform

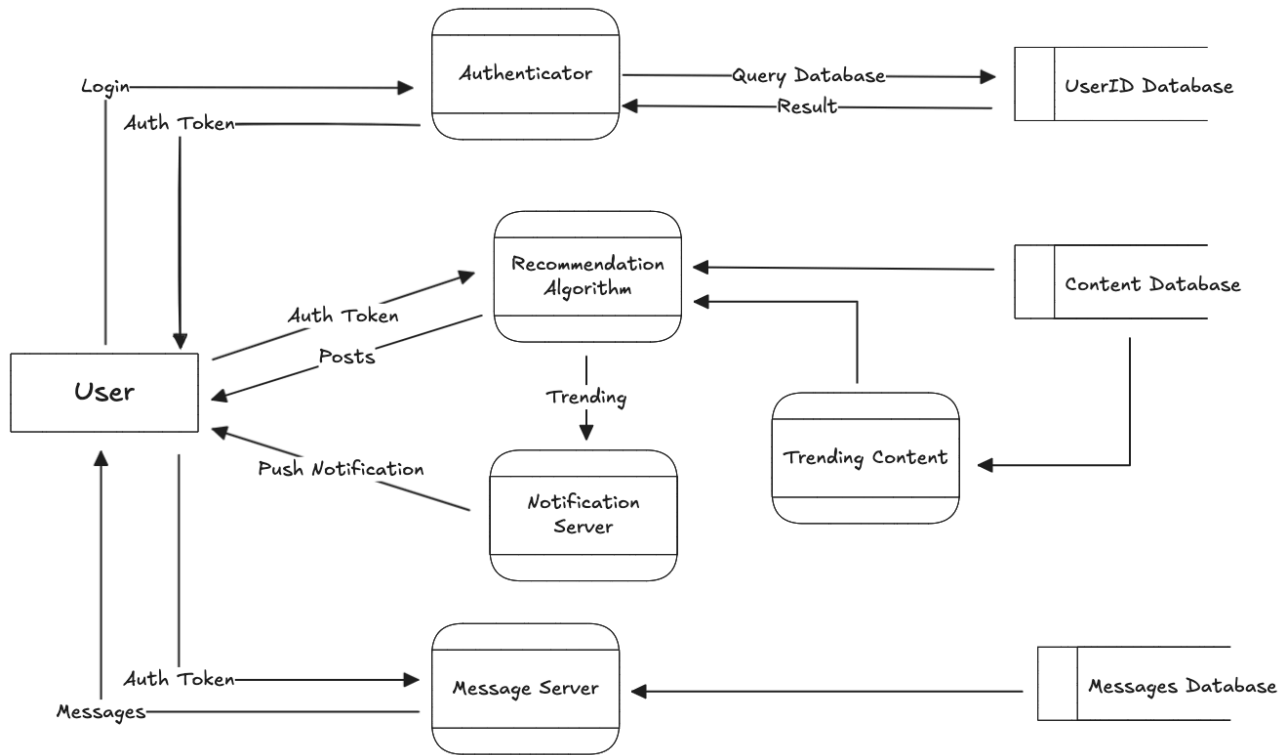
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1 Entity Relationship Diagram (Structural Modeling)



2 Content Flow Diagram, DFD (Functional Modeling)



Social Media Platform

3 State Transition Diagram (Behavioral Modeling)

