

SOFE 3650U: Software Design & Architecture

Project Deliverable 2 - Project Progress Report

System Constraints

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Group Members:

Foram Gandhi (100699245)

Kinjal Shah (100743551)

Rutvi Shah (100747171)

Danial Shaikh (100698628)

System Constraints for the Use Case:

System Constraint ID	Description
CON-1	Too many tasks assigned to the Technician may compromise the efficiency rate.
CON-2	Since the developer depends on the technician, the developer response time is compromised if the technician is not efficient and does not communicate properly with the developer.
CON-3	Response time for all transactions can be slowed down anytime the time server is down.
CON-4	System is not accessible during downtime, which will be at most 3-5 hours.
CON-5	Untreated faults with the time servers can compromise the systems security and the whole system in general.
CON-6	A minimum of 45 simultaneous users must be supported.