DAY-27 (4-12-2024)

**SPRINT:**

* BATCHDATE\_Sys\_CLinuxSysProg\_SPRINT1\_GROUPNUMBER-PROJECT NAME
* Should not upload sprint documents to personal github
* FILE NAMES(DIRECTORIES): DOCUMENTS + SOURCE CODE
* CUT, DESIGN,MOM,PLAN,PPT,RTM,STORYBOARD,SRS
* **RTM(requirement traceability matrix)** 🡺 code mapping(functions)
* Before to the coding start unit test cases
* Design🡪coding
* **Schedule plan:** UT plan,UT
* SRS 🡺after getting project title we have to write the requirements
* Plan have to done initially

* MOM:in this we have to mention versions
* SRS documentation 🡪version 1.0 ,…..(for stable)
* Purpose

Miro,draw.io 🡺for diagrams

**In hdl (design):** explain with diagrams mostly

Level 0 diagrams, level 1 diagrams

Activity diagram, sequence diagram (explain with diagram how the process like how the code from main to that function)

**Lld:** in modules(name of the functions +pseudo codes) pseudo codes for the major functionalities and for the algorithm.if you are used global variables you have to mention

**CUT:**

Code(readme)

tools(c check,gcov,gprof,valgrind,splint),

ut(unit test),

inspection log or buffs