

LAB 2: MPP [BACK END DEVELOPMENT]

DUE WEEK : 6

MANDATORY requirements for presenting the assignment(with grade 5):

- endpoints for all the CRUD operations on the server side, accessible via Postman
- comprehensive tests with various testing scenarios for **ALL THE CRUD OPERATIONS!!!** [implementations with only a few tests provided will not get passing mark!]
- server side validation
- no forms of persistency are allowed at this time on your server side implementation [**IN MEMORY ONLY!!!**], if the implementation persists the data in any form it will not receive passing grade
- use the **ARCHITECTURE** recommended by the good practices promoted by the selected technology [apps that implement CRUD operations correctly but lack architecture will not receive passing grade
- in order for you to receive a passing grade for this assignment you will also need to implement some **AD-HOC TASKS** given by your lab teacher [the lab will not receive passing grade unless the lab teacher is satisfied with your ad-hoc work]

Silver and gold challenges will be given by your teacher during the lab:

- implementing the silver challenge gives you extra 2 points to your lab grade for this assignment
- implementing the gold challenge gives you extra 3 points
- silver and gold challenges are not mandatory