

ITSS SOFTWARE DEVELOPMENT SOFTWARE DESIGN & CONSTRUCTION

Capstone Project: Submission Guidelines

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1. SUBMISSION DEADLINE

- The final submission deadline for your capstone project will be
 - **ICT/KSTN: 22:00, 8/1/2022**
 - **VN: 23:00, 3/1/2022**
 - **KSCQ: 23:00, 5/1/2022**
- Groups will give their presentations in random orders of their capstone projects in the period: **from 3/1/2022 to 21/1/2022**

2. SUBMISSION GUIDELINES

2.1. SUBMISSION REQUIREMENTS

The work of each group must include (**FinalProject**)

- **Design:**
 - Presentation Slides, including (1) member contribution (who does what and estimated contribution rates %), (2) one typical interaction diagram, (3) class diagram(s): general and detailed, and (4) design considerations: design concepts (coupling, cohesion), design principles, and design patterns.
 - Software Requirement Specification (SRS) v1.2
 - Software Design Document (SDD) v1.3
 - Test Plan v1.0
 - ASTA file(s)
- **Construction:**
 - Source code
 - Program specification (Javadoc)
 - Test cases
- **Demo:**
 - Video: program screens and explanations.

- Installation guides: required hardware, required software/lib, database setup.

2.2. HOW TO SUBMIT

Each group must submit via their group repository in GitHub by pushing all the work to a branch, namely **release/final_submission**.

Please consider the extra requirements in the Problem Statement of the Capstone Project for the Design considerations part.