Fpt University

ĐẠI HỌC FPT

SR Subject - Assignment 2

Build a group from 3-5 members (The group should be same as assignment 1), then select at least 3-5 main goals (**one goal / member**) in the requirements documents of **Assignment 1 outcome** and create the following models for the system-to-be.

1) Build Goal model to identify software requirements and expectations, to identify agent responsibilities (***Each member build at least one goal diagram separately in an objectiver file***).
2) Build Object model basing on goal model (***Group builds one object model in a objectiver file but this model must be basing on the individual's built object model***)
3) Build Agent model to describe the roles, responsibility and operations of all agents (***Group builds one Agent model in a objectiver file but this model must be basing on the individual's built agent model***)
4) Build Operation model and then generate the Use case Diagram for the system (***Each member build at least one operational diagram separately in the objectiver file that contain the built goal diagrams, obstacle diagrams and individual's object and agent diagrams***)

Notes

1) The deliverable files include:
    a. Requirements document updated with the above models and their descriptions
    b. Goal, Obstacle, Agent, Object, and Operation objectiver files.
    c. Each member has one own objectiver file contain his/her goal, obstacle, and Operation diagrams. File name **must** follow convention **Student ID_StudentName_Goal Name.ob E.g . 00193_NamPH_ProductManaged.ob**
    d. Each group has at least one objectiver file contain Object and Agent diagrams and has one file contains Use-case diagram of whole system.
2) Documents should be zipped in one file before uploading to CMS. The file name must follow convention **ClassName_Project topic.zip** e.g. SE0421_HotelManagementSystem.zip

3) In the main document should list all team members and their responsibility in the group basing on the **ClassName_Group_TaskAssignmentNotes.xls** template.
4) The enclosed documents should include objective files and other source files of models