Assignment-3 (20+5) : 5 marks for proper documentation.

Posting date: 25th Oct 2017

Submission Date: 1st Nov;

Demo till: 3rd Nov

Do either in group of **2 students**

Develop complete Frame Based System (FBS) for one of the applications (University or Hospital). Write Prolog/Java/C++ Program to

1. Create a frame with possible slots for each concepts involved for the chosen application.
2. Create network of Frames (NOF) with AKO, A_PART_OF and INST links
3. Module to insert a frame in NOF with all slot values filled up
4. Module to delete a frame from NOF
5. Update the value of the slot for a given frame
6. Module to query FBS