

CSP 740, CSE, IIT Jammu

Software Engineering at BTech III (6th semester)
Lab Assignment No 3

SPRING Semester 2018-19

Instructions:

1. *The date of submission: 28th February 2019. After the deadline, 10 marks per day will be deducted from the maximum marks of the assignment, without any exception, whatsoever may be the scapegoat.*
2. **Maximum Points 50.**

Download and study the paper listed below and study the VORD tool: Pozgaj, Z., Zagreb Univ., Croatia Requirement analysis using VORD; Information Technology Interfaces, 2000. ITI 2000; Proceedings of the 22nd International Conference on Publication Date: 13-16 June 2000 Download the VORD tool from the website viz.

<http://www.comp.lancs.ac.uk/computing/resources/re/VORDTool.zip>

and specify sample requirements elicitation for the application described below:

- Build a system to maintain the information for a sports tournament like World Cup. Identify the various viewpoints and use VORD to model the requirements extracted/imagined. There are possibilities to explore generality and reusability (can the system be adapted to different sports?) There can be many different rules that may be applicable to different tournaments. For example, there are single elimination and double elimination tournaments; round robin tournaments or combinations.