Project Proposal & Requirements

SJSU SAN JOSÉ STATE UNIVERSITY

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powering SILICON VALLEY

SJSU SAN JOSÉ STATE UNIVERSITY **Project Proposal &Requirement Document 1**

- Upload an electronic copy in pdf format to Canvas by 11:59pm, Saturday, June 13, 2020.
- Each team must submit a 6-8 pages long narrative, detailing the preliminary analysis for the application, including its basic requirements.
- The narrative should focus on application functionalities, rather than implementation details.
- Every functional requirement must be explained and be ready for further design. (Refer to the example document posted on Canvas)

SJSU SAN JOSÉ STATE UNIVERSITY **Project Proposal &Requirement Document 2**

- Cover Page: Project Title/Topic, Team Information
- Project Description
  - Provide an overview of the project (Goal, motivation, stack holders, application domain, benefits to users…)
- System Environment
  - Structure of the system (graph based on client-server/3-tieredarchitecture)
  - HW/SW used (OS, Redhat, …)
  - RDBMS Used (MySQL version)
  - Application languages…(Java, XML, SQL, GUI Builder, Designer, GTK+…etc)
- Functional Requirements (based on database manipulating activities)
  - A list of detailed descriptions of users and how users interact with your application
  - Describe each individual function/feature, functional process and I/O.
- Non-functional Issues
  - Detailed descriptions of Graphical User Interface…
  - Detailed descriptions of Security…
  - Detailed descriptions of Access Control…
  - …