October 7, 2008

IPRO 347 MID-TERM Presentation

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Introduction



- Abrasive-Form is a multimillion-dollar contract manufacturer specializing in creep-feed grinding
- Principal customers are the industrial Gas Turbine and the Aerospace industry
- Company has been growing since 1976

Problem Statement

- **Keeping track** of the customer projects with folders
- Growing company => Problems with information management
- Company has a hard time finding the information
- **Time** consuming and takes a lot of **space**

Goals of this IPRO

- Using state of the art software to propose a customized online storage system :
 - Efficient solution
 - Minimum **cost**
 - Very Simple to use
- Reducing time spent and space used
- Broadcast the information to all the employees

Follow up of the summer IPRO

- Software chose : **Microsoft Sharepoint**
- First customization is already done
- Some customer requirements are still not fulfilled
- Implementation of the software in the company has to be done

Current Progress

 Summer IPRO work has been fully understood

 Company Visit : future goals discussed and approved by sponsor

Trial Server obtained

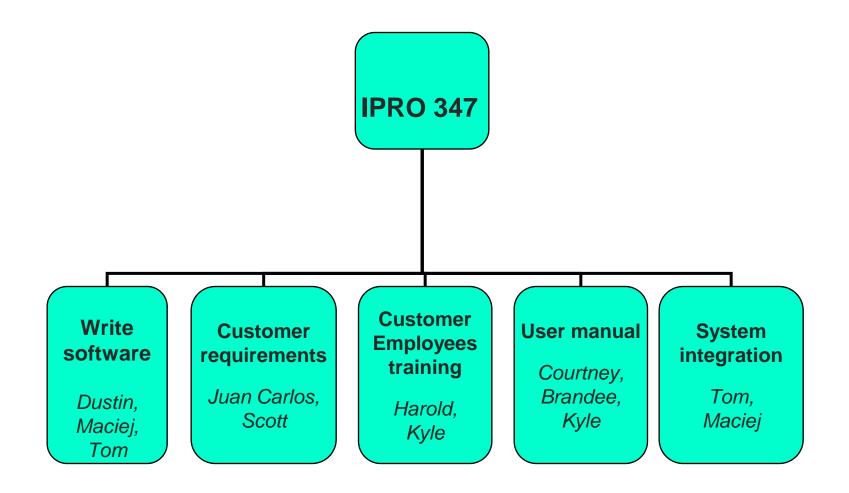
Punch List

- Remote Access
- Offsite Backup
- Search Engine (Not fully functional)
- Quality Tracking
- Quality Tracking of Personnel
- Alarms if documents are modified

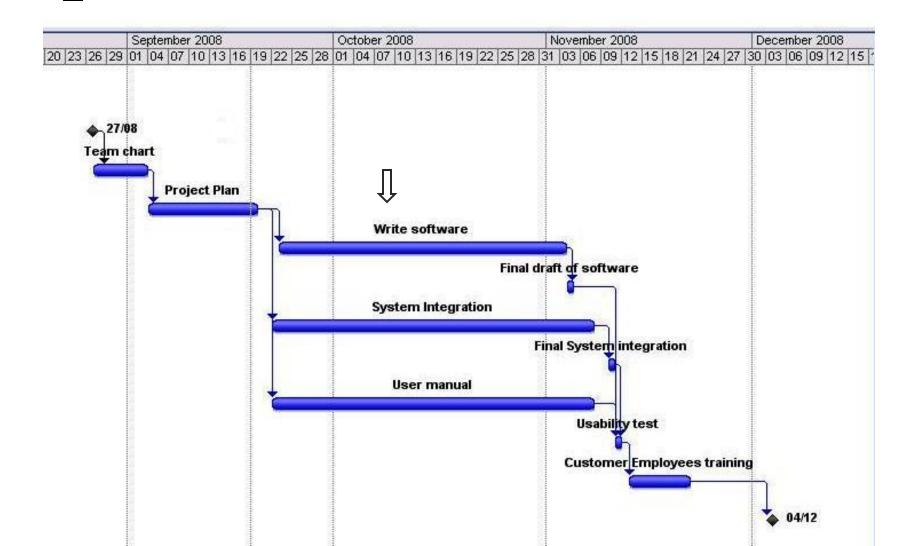
Fall IPRO Objectives

- Punch List
- Testing Software from IIT Server
- Implementation
 - 1 Meeting for software integration
 - Meetings for employee training
 - User Manuals distributed

Team Organization



Project Plan



Obstacles

Contact with consultant

Access to the IPRO summer code

Server setup

Thank you for your attention!



Any questions?