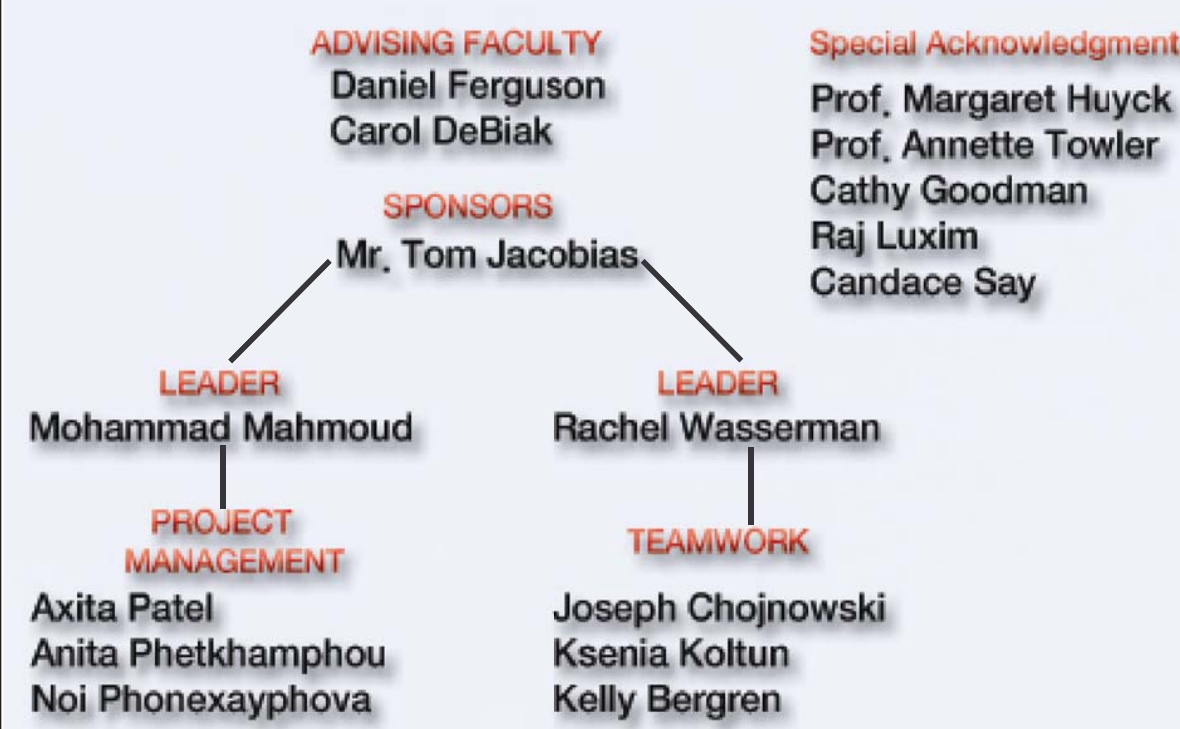


SUMMER IPRO 339

IMPROVING TEAMWORK & PROJECT MANAGEMENT IN IPRO



TEAMWORK

Teamwork is a sense of collective accountability with team members that actively work together in a way that all their respective skills are well utilized to achieve a common purpose

TEAMWORK SUB TEAM

IMPROVING TEAMWORK IN ALL IPROS



TEAMWORK SUB TEAM GOALS & OBJECTIVES

GOAL:

TO IMPROVE TEAMWORK IN THE IPRO PROGRAM

OBJECTIVES:

- To develop activities that will expedite the team-building process of IPRO teams, so that teams can work together more quickly and have more time to be productive in their objective.

IPRO TEAMWORK PROBLEMS

- 85% of students have never met their team members at the beginning of their IPRO course.
- Slow start-up process of teamwork.
- Usually takes about half of the semester to begin producing work.

TRUST BUILDING:

“Trust affects performance and productivity. At the core, business is conducted via relationships and effective relationships are based on a solid foundation of trust.”



TEAMBUILDING:

Team / Trust Building Games				
IPRO Games	Play Family Help the team members get to know each other by having a kid track lunch / dinner gathering.	Have a Top 5 List Find out interesting things about team members by asking creative questions.	Build a Snowball Fight Share in laughter, fun, and kindness by writing kind words about team members on 'snowballs' and having a snowball fight.	
Week 1	So Much In Common Team members find commonalities between each other.	Week 2	Team's Choice Improve the team's decision making skills by working together to answer question based questions as a whole.	Week 3
				Week 4
				Week 5



IPRO GAMES:

- Half day event at beginning of semester
- Play games emphasizing communication, teamwork, and trust



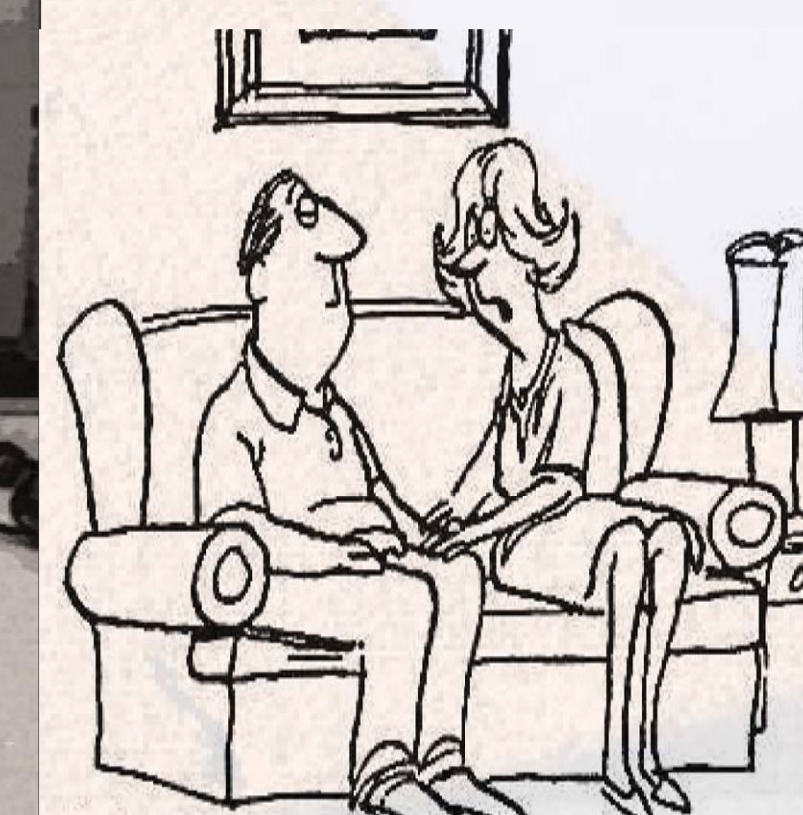
TEAMWORK SUB TEAM RECOMMENDATIONS:



"That's fine, just take out that part where the chief executive had me by the throat."

RECOMMENDATION 1:
Minutes should be a required deliverable

Provide a minutes template, new examples and improved guidelines



"I believe in you, Jeffrey, and I believe in Al Gore."

RECOMMENDATION 2:
Team-trust and team-building activities throughout the semester

Team trust scale



RECOMMENDATION 3:
Facilitator training with role play in IPRO Games

Revised grading and instructions

Facilitators with background in group studies

“TEAMWORK IS THE FOUNDATION IN ESTABLISHING GOOD PROJECT MANAGEMENT”



SUMMER IPRO 339

IMPROVING TEAMWORK & PROJECT MANAGEMENT IN IPRO

ADVISING FACULTY
Daniel Ferguson
Carol DeBlak

Special Acknowledgment
Prof. Margaret Huyck
Prof. Annette Towler
Cathy Goodman
Raj Luxim
Gandace Say


SPONSORS
Mr. Tom Jacobias

LEADER
Mohammad Mahmoud

LEADER
Rachel Wasserman

PROJECT MANAGEMENT
Axita Patel
Anita Phetkhamphou
Noi Phonexayphova

TEAMWORK
Joseph Chojnowski
Ksenia Koltun
Kelly Bergren



PROJECT MANAGEMENT

Project Management is the process of fulfilling the requirements of the project to the customer's satisfaction through planning, executing, monitoring, and controlling project results.

PROJECT MANAGEMENT SUB TEAM

IMPROVING PROJECT MANAGEMENT IN ALL IPROs



PROJECT MANAGEMENT SUB TEAM GOALS & OBJECTIVES

GOAL:

TO IMPROVE PROJECT MANAGEMENT IN THE IPRO PROGRAM

OBJECTIVES:

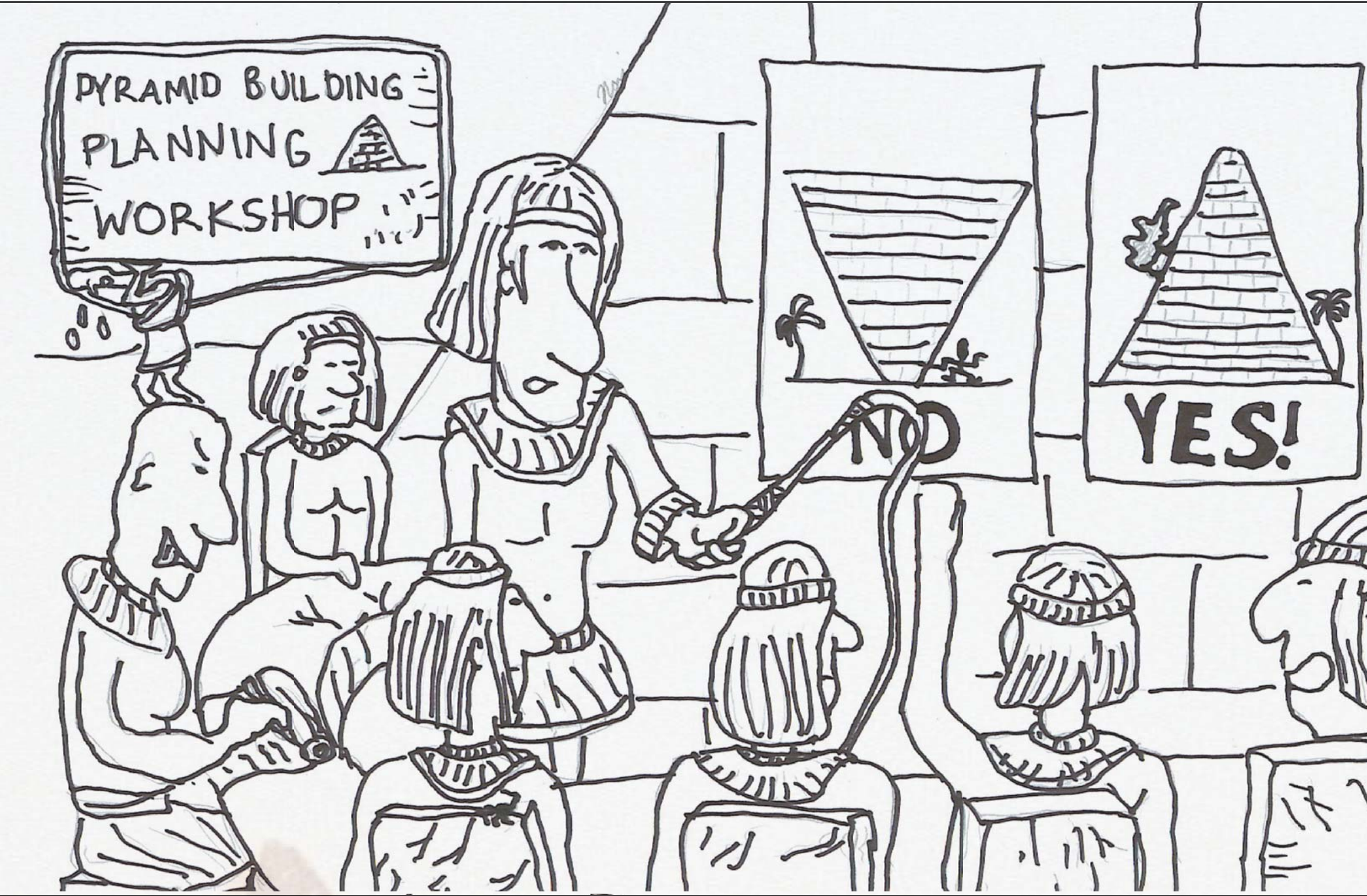
1. Identify/Create and deliver 3 tools covering the planning, organizing, and controlling activities of Project Management.
2. Generate accessible training materials to use in Fall 2006.

IPRO TEAM PROJECT MANAGEMENT PROBLEMS

- 1) Students do not receive formal training in Project Management before joining an IPRO.
- 2) Of the previous spring IPRO teams, only 6 out of 36 teams had adequate planning.
- 3) 4 teams from the previous spring semester had minutes spanning the entire semester.

PLANNING:

"Planning is deciding in advance what to do, how to do it, and when to do it, and bridges the gap from the current state to some desired future state of reality."



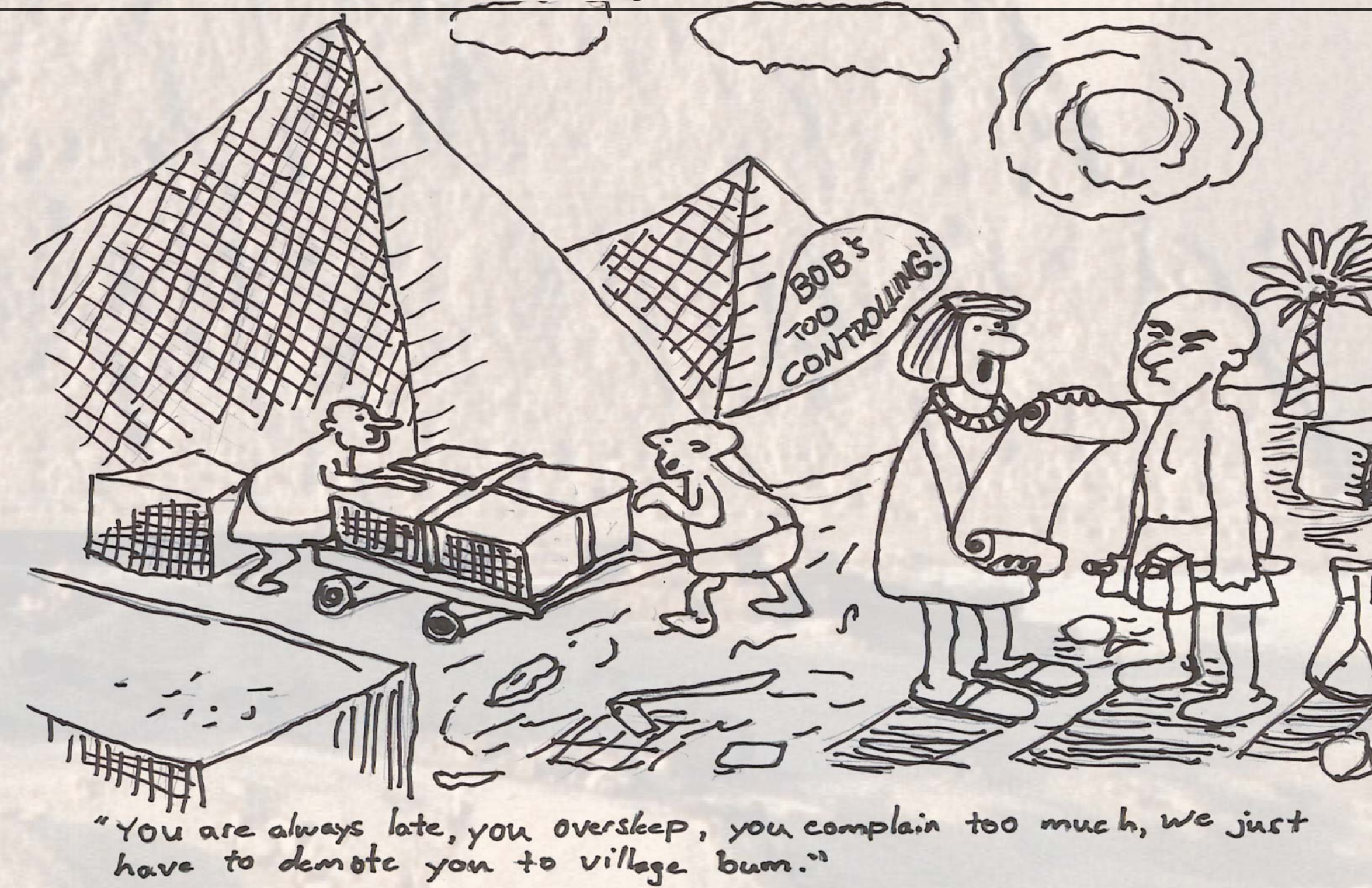
ORGANIZING:

"Organizing involves establishing an internal structure of roles for people in the organization to perform."



CONTROLLING:

"The controlling process measures performance against goals and plans, shows where negative deviations exist, and applies the necessary corrections in order to ensure accomplishment of plans."



PROJECT MANAGEMENT SUB TEAM RECOMMENDATIONS:



RECOMMENDATION 1:
Provide IPRO Teams with MS Project 2003.

What is it?

A project planning, organizing, and controlling tool that is widely used in the professional-based field.



RECOMMENDATION 2:
Create a Project Management Workshop.

What is it?

It is a workshop that will take place on the 3rd week of IPRO. It will teach the principles of project management and will introduce students to MS Project 2003. The workshop will be 4 hours long, and the focus will be on planning, organizing, and controlling.



RECOMMENDATION 3:
Implement Project Management Award.

What is it?

It is a \$500 dollar cash prize, awarded on IPRO Day, to the IPRO team that demonstrates the best project management practices across the entire semester.

