

CSIT883 System Analysis and Project Management

Lab 3

This exercise is to practise the use of a project management tool (Pingcode, Jira, etc.).

1. Pingcode is an online tool which supports project management (similar to JIRA and others).
2. Try and explore **PingCode** (<https://pingcode.com/>) with your group members.
3. Create the project below or your own project by using PingCode.

Example project description:

You have been selected as the project manager for the Global Treps project. You helped to run a local shark tank like event at your college last year as part of a class project, so you have a general idea of what is involved. The schedule goal is six months, and the budget is \$120,000. Your favorite professor, Dr. K., and a few of her associates have agreed to fund the project. Your strengths are your organizational and leadership skills.

You are a senior, live on-campus, and get free room and board by being a resident assistant in your dorm. Bobby, a computer whiz who funded a lot of his college expenses by building websites, will be your main technical guy on the project. He goes to your college and lives off-campus. Three other people will form your core project team: Kim, a new college grad now working for a non-profit group in Vietnam; Ashok, a business student in India; and Alfreda, a student in the United States planning to visit her home town in Ethiopia for two months in a few months. You will hold most meetings virtually, but you can meet face-to-face with Bobby and Dr. K. as needed. You have all known each other for at least a year and are excited to make this project a success.

Your goal is to develop a fully functioning website and test it by holding four events in four different countries. You'll make improvements to the site after those events, develop plans to scale it up, and recommend how to transition the project results into a successful business.

The system would include the following capabilities (you may need make reasonable assumptions):

- *Provide guidelines and templates for running events*
- *Accept donations from potential investors targeted toward specific schools or organizations wishing to host an event (similar to the popular www.donorschoose.org site, where people can fund teachers' requests)*
- *Accept ideas for needed new products or services*
- *Provide the ability for organizations to create their own custom site to solicit local participants and sharks, accept applications, and promote the winners as well as losers.*

Note: For completing your CSIT883 group project, it is HIGHLY suggested to FULLY use a project management platform (e.g., PingCode, Jira, etc.).

The major purpose of this lab is to practice using the project management platform. For the lab submission, you can attach some screenshots in one word or PDF file.