

Name of Principle Investigator: Changhyun Kwon

Project Title: Developing an Interactive Web-Application for Instructions Involving Networks

1. Please consider the original timeline and deliverable targets. How is your project progressing compared with the original estimates?

We are currently finishing the developments of the web-application and preparing to demonstrate it to the students. The development has been delayed about three months compared to the original target. We will try to expedite the evaluation steps.

2. How is spending progressing when compared with the original budget estimates?

We wanted to spend part of wage funding to support a graduate student's tuition partially, and consulted with IITG personnels and administrators. For the other part of the budget, the spending has been following well with the original budget estimates.

3. Please provide feedback regarding your experience with the project execution. In particular, any issues or roadblocks you've encountered that may have been unexpected.

We are developing a web-application and it requires a set of new technological tools in computer programming. In the first stage of the development, there were some learning curves for the student involved. He became now very familiar with the development environment.

4. What are your positive observations or pleasant surprises about your team's interaction or project process that might would be helpful to other PI's?

We originally intended to develop a web-application for desktop uses, but we found that our application can actually be used in touch-based tablets without any problem.

5. Please describe any challenges you've encountered working with your project team that you've found solutions for that might be helpful to other PI's.

We wanted to test the web application in real courses. However, the actual scheduling of courses in Spring can be slightly different from what we expected in

the time of proposal writing. We had to change our plan to another course, where similar concepts are taught and the background of students is reasonable.