## [B362/GEB3422 Section 06 Business Project Management - Online Plus - 2017 Spring Mid-Quarter](https://engage.rasmussen.edu/learn/course/view.php?id=7099)

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06/13/2017

## Module 05 Activity - Review a Project Schedule and Evaluate for Potential Issues/Cost Impacts

a). Critical path diagram for the project schedule

Signing Contract (5days)

$ 5000

Identify Audience

(7 days)

$1000

Design Survey

(**3 days)**

 $1500

Running Survey **(30 day)**

 $6000

Analyzing data (5 days)

$3000

Creating presentation (5 days)

$1000

Presenting to the clients (2 days)

$3000

***What is the duration of the project?***

The duration of the project is 48 day. The duration follow has fewer days that the calculated day by default because some activities were running concurrently for some days.

***How much slack is currently available on the non-critical path?***

Presenting to the client after the analysis is the only slack available in the non-critical path. This is because, under normal situation, presentation of result happens after the creation of the presentation such as charts and diagrams, which are easier to comprehend and understand, unlike the analyzed raw data.

***How long are the project and feeder buffers?***

The primary feeder buffers in the project are signing the contract, which is taking a period of five days. However, running the survey, analyzing data, and creating the presentation are other feeder buffers in the project. The activities depend solely on the predecessor tasks; hence, any delay in the prior task leads to a delay on the tasks.