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**PERT-type system Method Approach In Structure Work Schdule For The
Park Avenue Mall Construction**

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ABSTRACT

The construction of the Park Avenue Mall building located in Batam is a luxury development that has an attractive green concept. In this development process, building construction experienced significant delays. Here is a good project management function that is needed so that the building process of a building or building can be properly monitored so that a project can run in accordance with an arranged schedule. In the process of building the Park Avenue Mall building researchers have compiled the results of the examination and compiled with project management methods that are now often used in the construction of projects namely PERT-type system. In this review test the researchers found the results of the work would be completed with a duration of 128 days and had the opportunity to finish the project of Park Avenue Mall, which was only estimated at 50% and at the longest this work could be completed with a presentation of 99.79% and 150 days.

Keywords: CPM, Ms. Project, Critical Pathway, Scheduling, PERT