You are the project manager working on a research project for a new drug treatment. Your preliminary project schedule runs past the due date for a federal grant application. The manager of the R&D department has agreed to release two resources to work on your project in order to meet the federal grant application date. This is an example of

Step 1: Answer with Explanation

Answer: A. crashing

Explanation:

Project crashing is a technique used in project management to shorten the duration of a project by adding more resources without altering the project's scope.

Step 2: Explanation for incorrect option

Fast-tracking is a project management strategy where tasks are carried out concurrently rather than sequentially according to the original plan. Simply defined, fast-tracking a project entails working on several tasks at once rather than waiting for them to be finished one at a time.

In order to ensure that a project can be finished with the resources available, resource levelling is a project management approach that involves overcoming over allocation or scheduling issues. Resources include the time, supplies, or equipment required to finish a project.

A project calendar is a schedule of planned tasks and milestones that is used to measure the progress of the project, whereas a resource calendar is a timetable of when team members are available to work on tasks and is used to track resource availability.