
By MITCHELL GRANT Updated August 26, 2021

What Is a Gantt Chart?

A Gantt chart is a commonly used graphical depiction of a project schedule. It's a type of bar chart showing the start and finish dates of a project's elements such as resources, planning and dependencies.

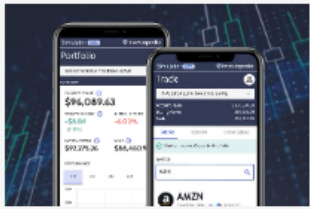
Henry Gantt (1861-1919), an American mechanical engineer, designed the Gantt chart.

KEY TAKEAWAYS

- A Gantt chart is a visualization that helps in scheduling, managing, and monitoring specific tasks and resources in a project.
 - It consists of a list of tasks and bars depicting each task's progress.
 - It's the most widely used chart in project management.
 - Gantt charts are used in heavy industries for projects like building dams, bridges, and highways, as well as software development and building out of other goods and services.
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The chart depicts things like: task slack time or additional time for completion of a task that shouldn't delay the project; noncritical activities that may be delayed; and critical activities that must be executed on time.

Gantt charts can be used in managing projects of all sizes and types. These may include building infrastructure like dams, bridges, and highways. They may also include software development and other technologies. Project management