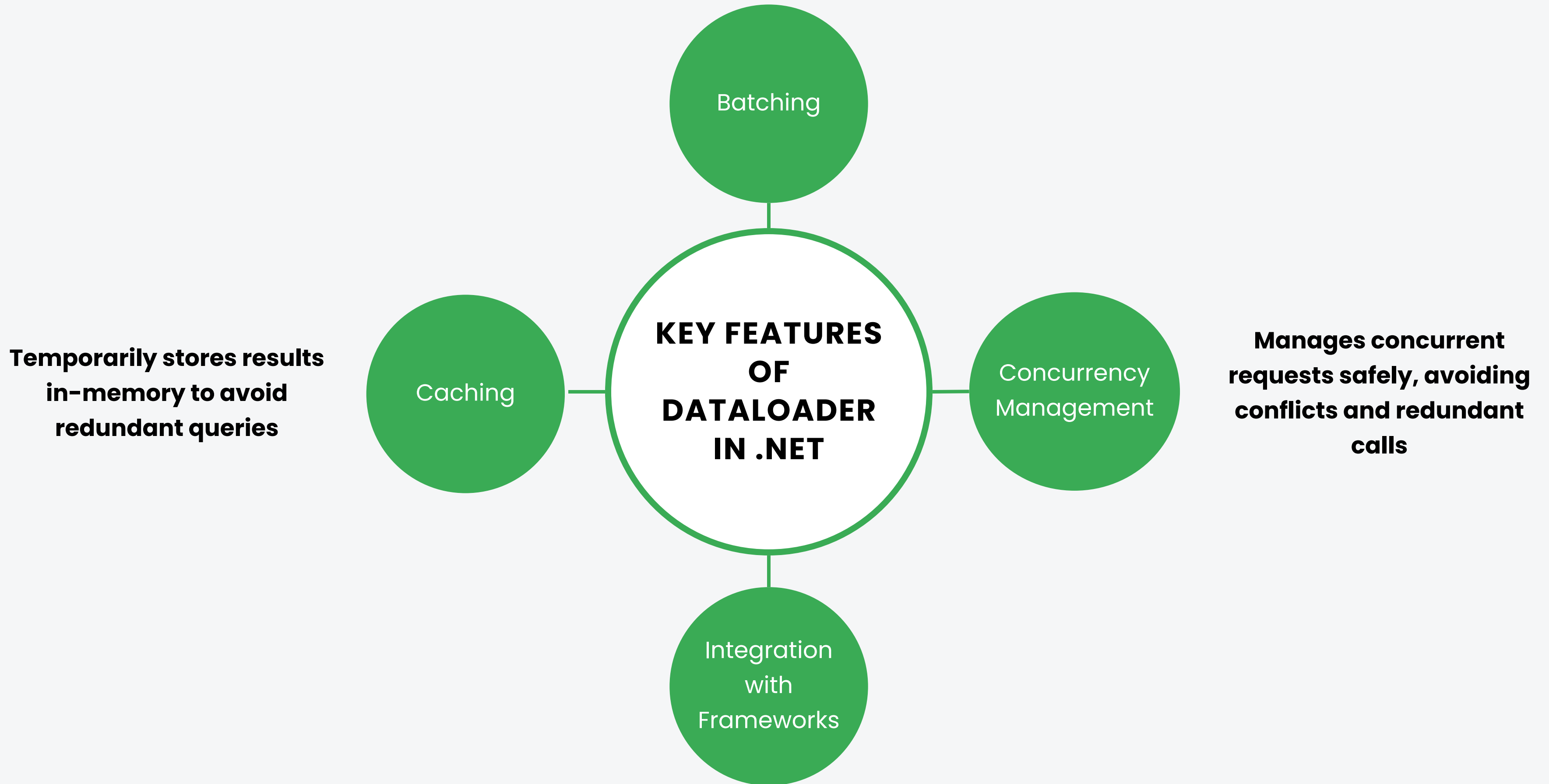


What is a DataLoader?

A DataLoader is a utility for optimizing data-fetching operations by batching requests and caching results. It addresses inefficiencies like redundant database queries and the "N+1 Query Problem" to improve application performance, particularly in scenarios involving interrelated or nested data (e.g., GraphQL APIs).



Groups multiple similar requests into a single database or API call



Works seamlessly with ASP.NET Core, GraphQL, and other .NET frameworks.