https://www.youtube.com/watch?v=zwPlWpvIIRc

**Azure Application Insights Service** is used to log datils of applications like method information, errors, stack trace, application performance(whether app is running slow/fast).

**How do I enable Application Insights in an ASP.NET Core application?**

Install the **Microsoft.ApplicationInsights.AspNetCore** package and add builder.Services.AddApplicationInsightsTelemetry(); in Program.cs.

Where we can see logs which are logged by ILogger interface

Ans: Azure portal -> App insights resource 🡪 Search on top (or) transaction search on left side pane.

To set up **Application Insights** in an **ASP.NET Core** application using the Program.cs file, follow these steps:

**1. Install the Required NuGet Package**

Run the following command in the **Package Manager Console**:Install-Package Microsoft.ApplicationInsights.AspNetCore

**2. Modify Program.cs to Add Application Insights**

builder.Services.AddApplicationInsightsTelemetry();

**3. Configure Instrumentation Key**

Add the following to your **appsettings.json**:

{

"ApplicationInsights": {

"ConnectionString": "InstrumentationKey=your-instrumentation-key"

}

}