Dart Command Line Tools

1. **Dart SDK:**

It includes collection of tools and libraries also Dart VM, Dart Core Libraries and Command Line Tools.

1. **Dart Command:**

Dart run command ( dart run my\_file.dart)

Dart Analyze Command ( dart analyze -v)

Dart Test Command ( flutter test --reporter expanded)

Dart format command ( dart format)

Dart Create Command ( dart create my\_project )

1. **Pub Tool**

Adding dependencies Example ( dart pub add http )

Pub get command (dart pub get)

Pub upgrade command ( dart pub upgrade )

Publish your files in the flutter repository

( dart pub publish)

1. **Dart DevTools**

Features of Devtools

Can monitor application performance in real time.

Identify bottlenecks and identify codes.

Provide insights in CPU and memory usage.

Help identify areas that need improvement.

1. **Third Party Tools**

Shell Scripting:

By writing shell scripts user can automate repetitive tasks

Enhances Productivity

MakeFiles:

It allows defining rules to build and manage projects. It also automates tasks.

Continuous Integration (CI):

Incoporated in development workflow.

It ensures that that code is always in the deployment state.