Agenda Flutter Training

- **Overview of Flutter development**
  - The Flutter architecture
  - The Dart programming language
  - Installing the tools (VSCode + Dart Code, Flutter SDK, Android SDK, iOS related Stuff)
  - Starting your first App
  - Tips & Tricks for Flutter development
- **UI elements**
  - Overview of the widget hierarchy
  - Building user interfaces
- **Data storing & network communication**
  - State management
  - Making network calls
  - JSON in Dart
- **Dart package manager**
  - Overview of Pub
  - How to integrate and use packages (Widgets)
- **Platform specific code**
  - iOS specific code
  - Android specific code
  - Possible further integrations
- **Flutter testing**
  - Debugging
  - Testing
- **Flutter deployment**
  - Building for iOS
  - Building for Android
  - CI options
- **Design guidelines**
  - Design guidelines for iOS
  - Design guidelines for Android