Interface

An interface is the public API of a class. Dart has no support for the interface keyword but implicitly exports an interface for every class based on its public facing API. Think of an interface as the public face of a class, in that a class can have private internals that it doesn't expose to the public, and some public facing API that is called its interface which the consumer can interact with.

Further reading:

- Dart Programming - Interfaces - Tutorialspoint
- Interface in Dart - Medium
- Dart Interfaces - W3Schools | W3Adda
- Interface in Dart - GeeksforGeeks
- Dart Interfaces - Javatpoint

Examples

```dart
// every class in Dart has an implicit interface
class Animal {
  // this function is public since it doesn't start
  // with an underscore, hence it's part of the public
  // interface of the Animal class
  void run() {
  }
  // and so is this function
  void jump() {
  }
  // but this one starts with an underscore meaning
  // that it's part of the private interface of this class
  void _somethingSecret() {
  }
}
```