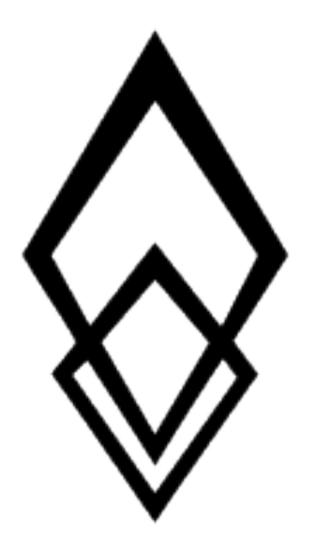
The Twelve-Factor App

- The **Twelve-Factor App** is a methodology for building software as a service applications.
- These **best practices** are designed to enable applications to be built with portability and resilience when deployed.
- The methodology was drafted by developers at **Heroku** in 2011.
- https://12factor.net



THE TWELVE-FACTOR APP

The Twelve-Factor App

Introduction

- Use declarative formats for setup automation, to minimize time and cost for new developers joining the project;
- Have a clean contract with the underlying operating system, offering maximum portability between execution environments;
- Are suitable for deployment on modern cloud platforms, obviating the need for servers and systems administration;
- Minimize divergence between development and production, enabling continuous deployment for maximum agility;
- Can scale up without significant changes to tooling, architecture, or development practices.