THE TWELVE FACTORS QUESTIONNAIRE

Based on the "The Twelve-Factors App", <u>https://12factor.net/</u>.

- 1. Codebase: is only one codebase tracked in revision control, with many deploys? <u>https://12factor.net/codebase</u>
- 2. Dependencies: do you explicitly declare and isolate dependencies? https://12factor.net/dependencies
- 3. Config: do you store configuration in the environment (variables)? https://12factor.net/config
- 4. Backing services: do you treat backing services as attached resources (make no distinction between local and third party services)? <u>https://12factor.net/backing-services</u>
- 5. Build, release, run: do you maintain strict separation between build, release and run stages?

https://12factor.net/build-release-run

6. Processes: do you execute the app as one or more stateless processes?

https://12factor.net/processes

7. Port binding: do you export services via port binding (e.g. export HTTP as a service by binding to a por)?

https://12factor.net/port-binding

- 8. Concurrency: do you scale out via the process model? https://12factor.net/concurrency
- 9. Disposability: do you maximize robustness with fast startup and graceful shutdown? <u>https://12factor.net/disposability</u>
- 10. Dev/prod parity: do you keep development, staging, and production as similar as possible?

https://12factor.net/dev-prod-parity

- 11. Logs: do you treat logs as event streams? https://12factor.net/logs
- 12. Admin processes: do you run admin/management tasks as one-off processes? https://12factor.net/admin-processes