HW1: Mid-term assignment report Testing and Software Quality

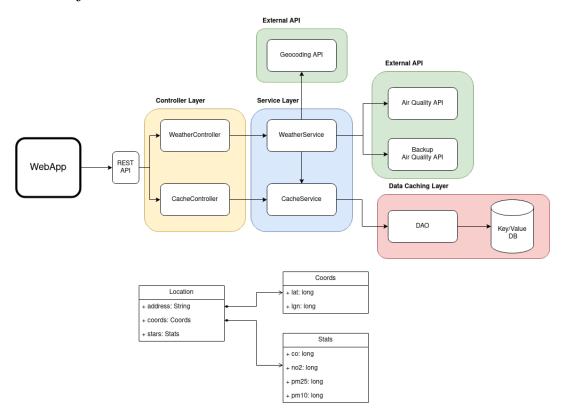
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1 Introduction

- 1.1 Overview of the work
- 1.2 Current limitations
- 2 Product specification
- 2.1 Functional scope and supported interactions
- 2.2 System architecture



- 2.3 API for developers
- 3 Quality assurance
- 3.1 Overall strategy for testing
- 3.2 Unit and integration testing
- 3.3 Functional testing
- 3.4 Code quality analysis

 ${\bf Sonar Qube}$

3.5 Continuous integration pipeline

4 References & resources

GitRepository can be found at my github:

4.1 Reference materials