

Product Alpha Quality Assurance Plan

Code checklist will be used when appraising team members' code. Team members will be available semi regularly on Discord (checking 2-3 times a week) and weekly at the group meeting for desk checks. Unit testing will be done for back end, acceptance testing for front end.

Scope:

For the Product Alpha the following user stories will be implemented and tested

- As an employee or manager – view my daily / weekly schedule
- As a manager – add / remove employees
- As a manager – add / remove shifts

Test Methodology:

Test Suite document will be updated as often as code is written and tested.

Unit testing for model / database code, tests written in TestModel class.

Acceptance testing for viewing data, human must go through entering data, clicking buttons and verifying that data displays correctly.

Bug reporting: Bugs will be discussed out loud (if discovered during weekly group work time) or announced on Discord if a brief (5-10 minute) attempt to fix the bug proves unsuccessful.