

## Proposed QA workflow

(Prior to QA test team tasking- QA inclusion in design meetings with stakeholders.)

### Initiate QA Request

Input: (who inputs?, could this be from a timeline?, how should these be prioritized?)

- receive submitted request for QA services; define the needs
- QA team analyzes requirements and priorities
- deadlines?
- deliverables?

Output (deliverables):

- Test project scope
- QA team resources necessary to complete
- QA team structure for test project

### Create Test Requirements (use template?)

- Develop test scenario (does this = checklist in trello? or cards?)
- Determine test scheme, manual or automatic?
- Create test plan doc with testing assignments to QA team members (does this =test team experts?)
- Test plan approval (who?)
- Check if need to revise automated test requirements

Deliverables:

- Testing template
- Testing scenarios
- Test plan doc
- Specific reqs for testing
  - anomalies
  - known bugs

### Create DocTest Plan

1. Detailed list of testing to be done
2. Use standardized format
3. Include original specs or design docs
4. Should include expected results or behavior
5. User stores may be necessary

## **Perform Test Process**

QA Team members execute assigned tasks

1. Perform manual testing (using Trello tracking?)
2. Initiate automatic testing, if applicable
3. regression testing?
4. Record test results (using trello tracking?)
5. Review test status reports
6. Is there value in reproducibility of failed tests?

Deliverables:

- test scenario revisions
- problem report (bugs?)
- QA test wrap up report-debrief to teams
- testers explain process and revisions
- byproduct may be: feature requests