

QA Automation

Capability Building for Beach resources

- Create 1 week bootcamp course for Selenium/Jmeter
- Utilize Kellton Academy Moodle to host the course and assignment
- Trigger course as soon as someone gets free from project(Beach)
- Ensure capability evaluation and implementation readiness

Identify Key Projects for QA Automation

Identify key projects for QA Automation - important factors

- Frequent releases
- Minimal changes on a fairly large code base
- Considerable manual testing effort for each release
- Repeated testing strategy for each release
- instances of production issues due to incomplete impact analysis
- instances of production issues due to insufficient QA owing to time constraints

Align trained QA resources from beach to work along with project QA

Project QA to discuss with PM and Sanjay to identify following

- Identification of Valid Use cases for maximum coverage in minimal efforts
- Create 2 weeks backlog for implementation
- Create high level plan for QA automation of use cases identified above

Monitoring

- Weekly progress updates to be published by Sanjay
- Milestones to be defined in RMS extn based on plan created for each project in previous step
- Respective PMs to present implementation demo once a month

Feedback and Improvement

- Monthly cycle to gather feedback from PM/Project QA/Dev team/Sanjay/Automation QA
- Planned monthly meeting to do retrospective
- Derive action items from each retrospective and come up with implementation changes in next month's cycle