

June 13, 2016

TECHECK APP

PRESENTED BY:
BRIAN ZITO

MEET THE TEAM

IT Customer Service & Support

Pankaj Singh – Graduate Student & TC at Poly – App Builder

Lin Htay – Staff, Poly – Idea Generator for App. Contributor

Derek Colo - Staff, West – Contributor

Ray Ruanto – Staff, Tempe Classroom Support – Contributor

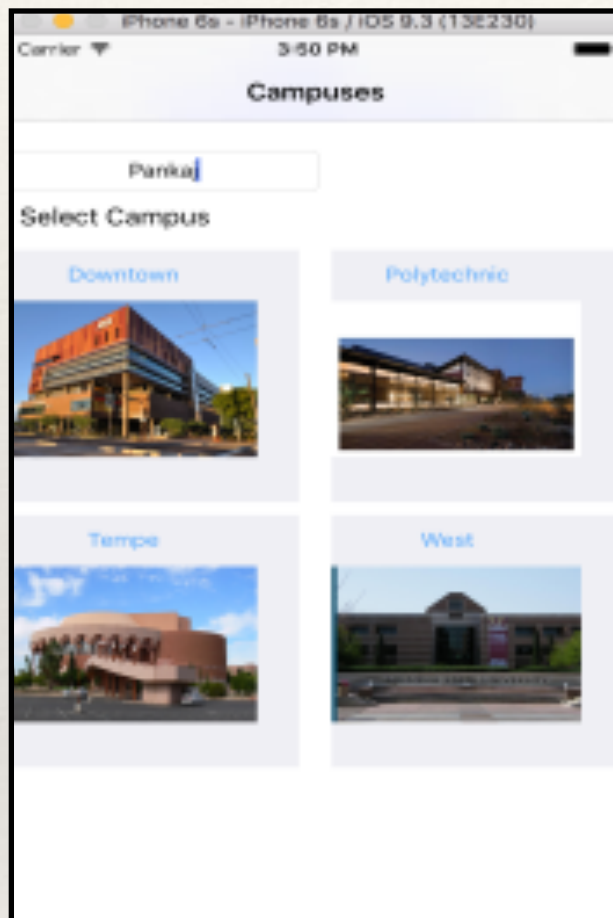
Tina Barrandey – Staff, Tempe – Contributor

Brian Zito - Staff, Tempe - Contributor & Presenter

Proposal

- ❖ Create an iOS App to replace and enhance the current Tech & Room Check Docs on all campuses.
- ❖ Increase Communication, Efficiency and TC Engagement
- ❖ Streamline Campus Duties

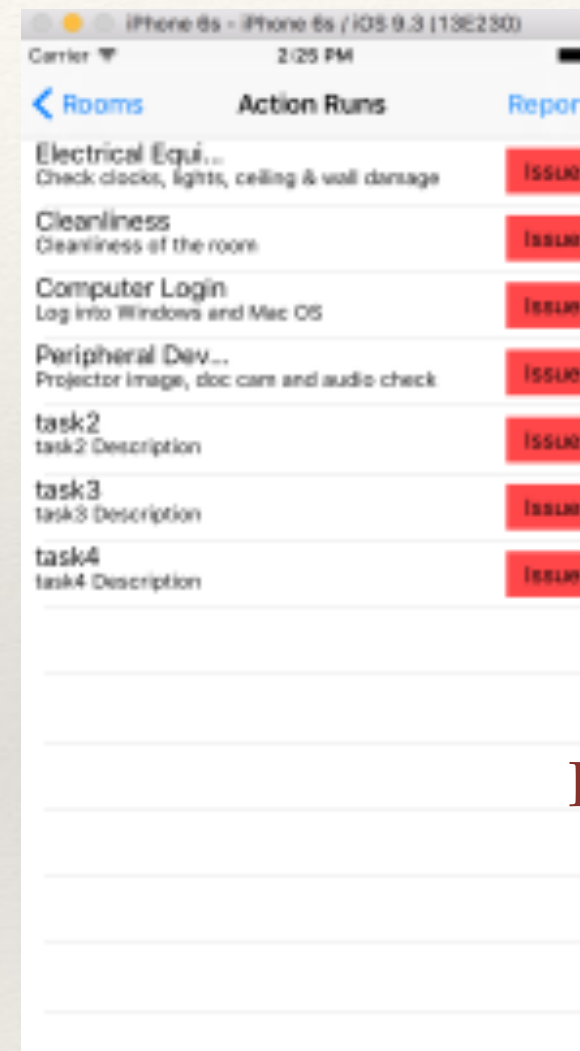
REPORTING TOOL



- TC'S will use app on an iOS device
- Enter TC name
- Choose: Campus > Building > Room
- Check off tasks as soon as complete
- Report and record issues in real time

COMMUNICATION TOOL

- Decreased Reaction Time
- Increased Communication Time
 - Email sent to supervisor(s) while TC is still in the room
- Student continues to check rooms
- No lag time until they get back to office
- Reports for classrooms without issues
- Sent at end of shift for accountability



TASK MANAGEMENT TOOL

- Job performance accountability and workflow timelines
- Track TC “active” hours, time to complete tasks and other metrics
- Identify performance issues
- Better accountability - time tracking per task
- TC must verify their work in the reporting mechanism
- Individual data tracking per TC, for review purposes

SITE MANAGEMENT TOOL

- Monitor status of action runs
- Track trouble areas around campus
- Be informed of recurring issues
- Provides the data for the creation of departmental standards

Buildings

Peralta

Santa Catalina

Santan

Tech

[← Buildings](#)

Rooms

PA150

PA210

PA213

PA303

Select Campus

Downtown



Polytechnic



Tempe



West



HANDS-ON ACTIVITY

Use the iPad to report an issue:

- Enter Your Name
- Campus (poly)
- Building (Peralta)
- Room (PA 150)
- Cycle through to report issues
- Check off room tasks
- Tap REPORT when finished
- Pass it on to your neighbor



BUDGET FOR PILOT

- ❖ Proposal for Testing:

- ❖ Buy 10 iPad Mini's

- ❖ + Apple Care

- ❖ \$5408.00

Once iPads are purchased the cost is the programmer time

Total: \$7328.00

- ❖ Pay a Programmer

- ❖ \$12.00/hr

- ❖ @ 40 hours/week=

- ❖ \$1920.00/month

TRIGGERS IDEAS!

Add a campus map for new TC's to navigate each campus

Link to a website with videos/pictures/KB articles about how to test/fix



New App Ideas:

Scheduling App

Inventory (batteries, markers, etc.)

Room Specification Inventory, IE: equipment in the room, built in and temporary

Imaging App to show imaging progress/dashboard

Make HR Training app based

App to run the Digital Sign Schedules

Questions & Answers

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