Quality Assurance with Power Platform Pipelines Using Power Apps

Nati Turtledove

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Solutions Lead @ Cloud2, a BCN Group company

- Currently live in Cape Town, South Africa.
- I've been developing with the Power Platform for over 6 years .
- I love building solutions that make day to day activities simpler.
- Love all sorts of technology (Don't get me started on Raspberry Pi's).

AGENDA

1. The Idea
2. Demo
3. What's To Come

The Idea

The Idea

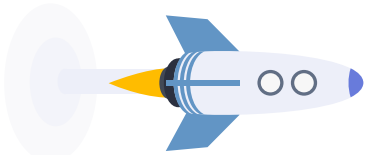
Development
Quality Assurance (QA)
User Acceptance Testing (UAT)
Production

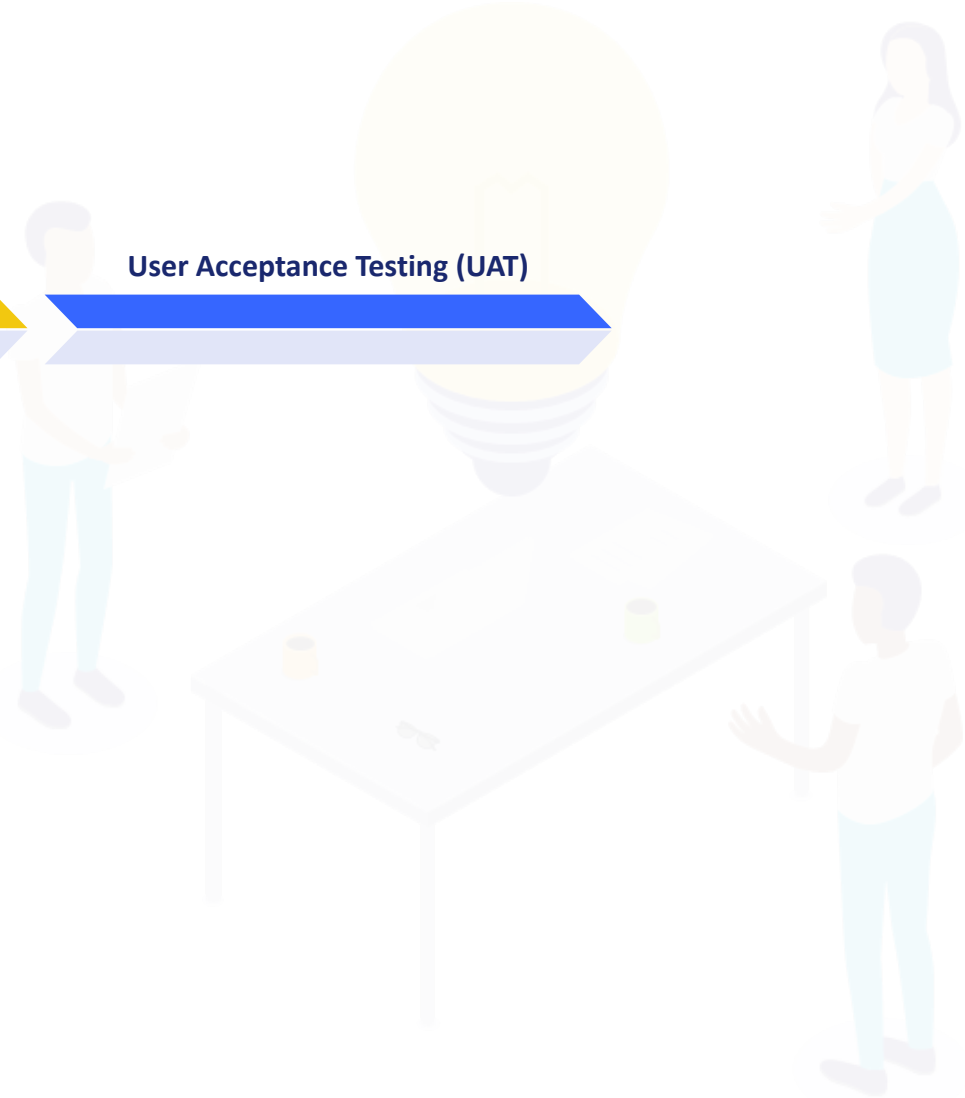
The Idea

Development
Quality Assurance (QA)
User Acceptance Testing (UAT)

The Idea

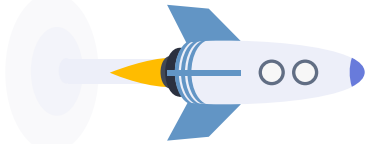
Development → Quality Assurance (QA) → User Acceptance Testing (UAT)

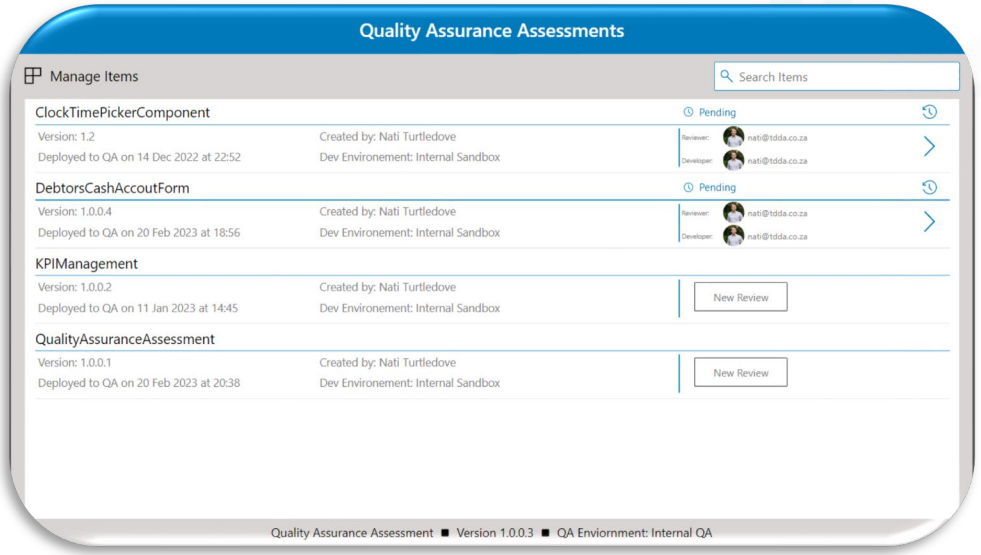




The Idea

Development → **Quality Assurance (QA)** → **User Acceptance Testing (UAT)**

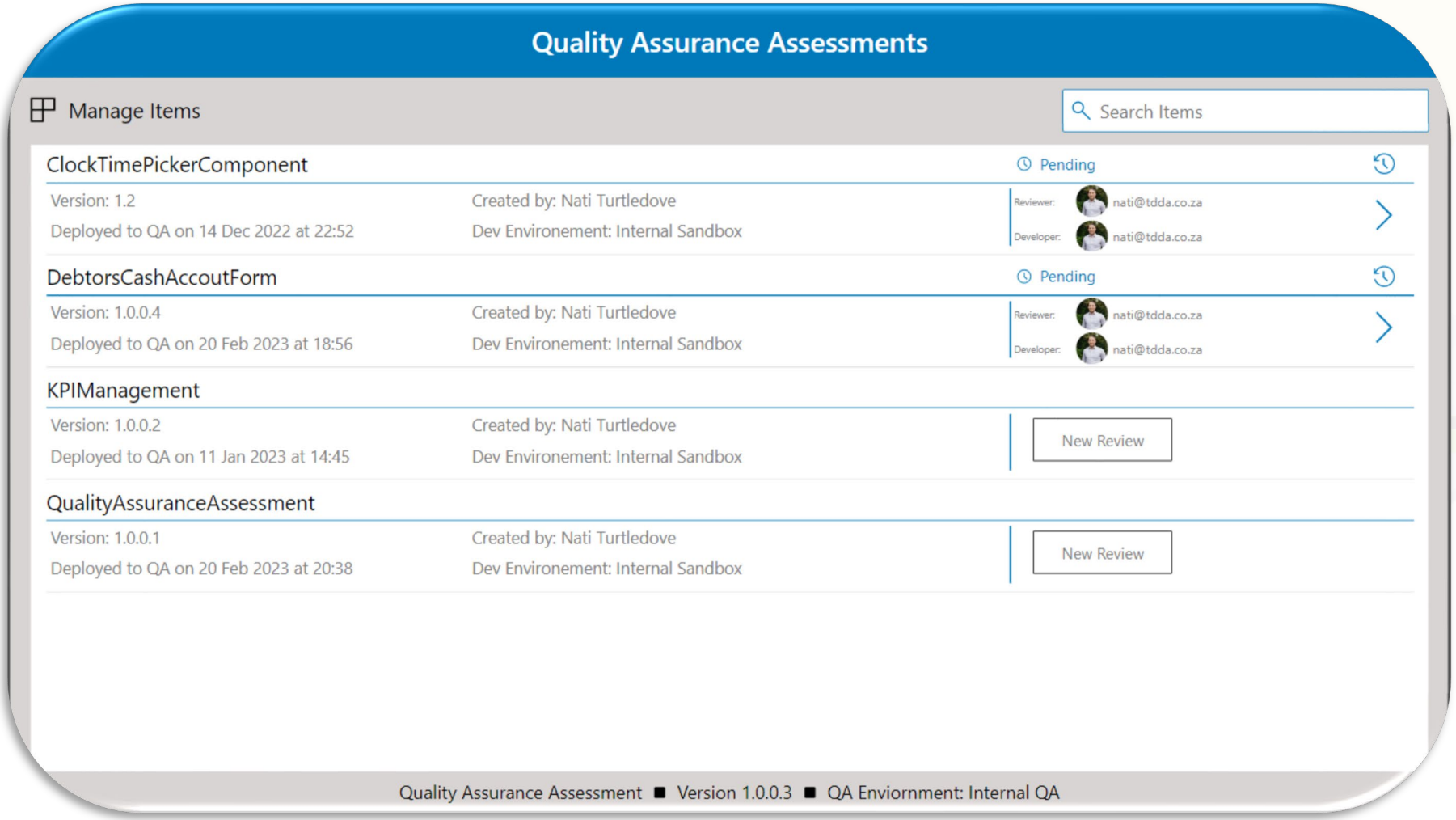




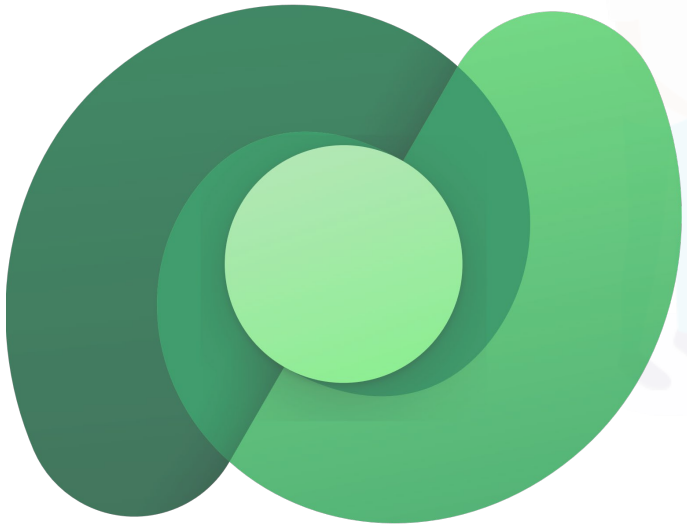
The Idea

Development → Quality Assurance (QA) → User Acceptance Testing (UAT)

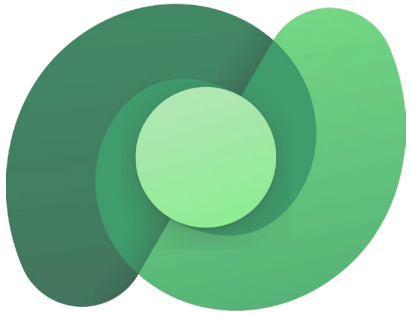
The Build


Quality Assurance Assessments
Manage Items
Search Items
ClockTimePickerComponent
Pending
Version: 1.2
Created by: Nati Turtledove
Deployed to QA on 14 Dec 2022 at 22:52
Dev Environement: Internal Sandbox
Reviewer: nati@tdda.co.za
Developer: nati@tdda.co.za
DebtorsCashAccoutForm
Pending
Version: 1.0.0.4
Created by: Nati Turtledove
Deployed to QA on 20 Feb 2023 at 18:56
Dev Environement: Internal Sandbox
Reviewer: nati@tdda.co.za
Developer: nati@tdda.co.za
KPIManagement
Version: 1.0.0.2
Created by: Nati Turtledove
Deployed to QA on 11 Jan 2023 at 14:45
Dev Environement: Internal Sandbox
New Review
QualityAssuranceAssessment
Version: 1.0.0.1
Created by: Nati Turtledove
Deployed to QA on 20 Feb 2023 at 20:38
Dev Environement: Internal Sandbox
New Review
Quality Assurance Assessment ■ Version 1.0.0.3 ■ QA Enviornment: Internal QA

Power Platform Pipelines



Power Platform Pipelines



Deployment Environments

Deployment Stage Runs

The Demo

What's To Come

What's To Come

- Multiple QA Environments
- Assessment Notifications
- Additional Security
- ALM Accelerator Version
- Assessment Approvals
- Deployment Automation (with PPP extensibility)

Download

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Q&A

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