

PeopleTools 8.58-8.60 Automated Testing (PeopleSoft Test Framework)

Overview

- Why use PTF for Test Automation?

Defining Test Automation Requirements & Scope

- Current State of Testing and Pain Points
- Inventory of Manual Scripts
- Identify Test Cycle Requirements and Scope

Prerequisite for Creating PTF Scripts

- Data Input for Tests – Static and Dynamic
- Review Specifications for PTF shells
- Development Standards, Variable Planning, Email Handling

PTF Object Introductions

- Introduction to PTF tool and Major Objects
- PTF Tests, Test Cases, Execution Options
- Updates to PTF in 8.60

Installing and Configuring PTF Client

- PTF Client Installation and Validation
- Browser Settings
- Testing Workstation Best Practices

Demo 1

- Build Tests and Shells

Advanced Development

- Scrolls
- Conditionals
- Functions

Demo 2

- Build an Advanced Test

Advanced Development

- Query Handling
- Libraries
- Tile Handling

Demo 3

- Build an Advanced Test and Shell

Homework/Exercises

- Self-paced Homework/Exercises
- Schedule 1:1 Office Hours of Discussion with Instructor