

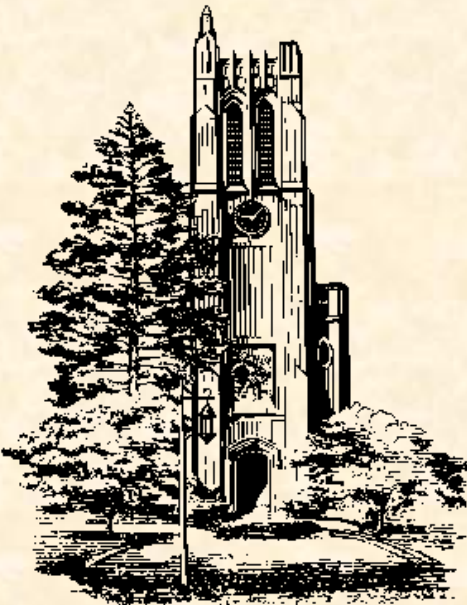
# Beta Demonstration Microsoft Team System Custom Client

Team 6. TechSmith  
CSE 498, Collaborative Design

Jon Anderson  
Paul Dziadzio  
Eric Henry  
Dan Laboy

Department of Computer Science and Engineering  
Michigan State University

Fall 2009





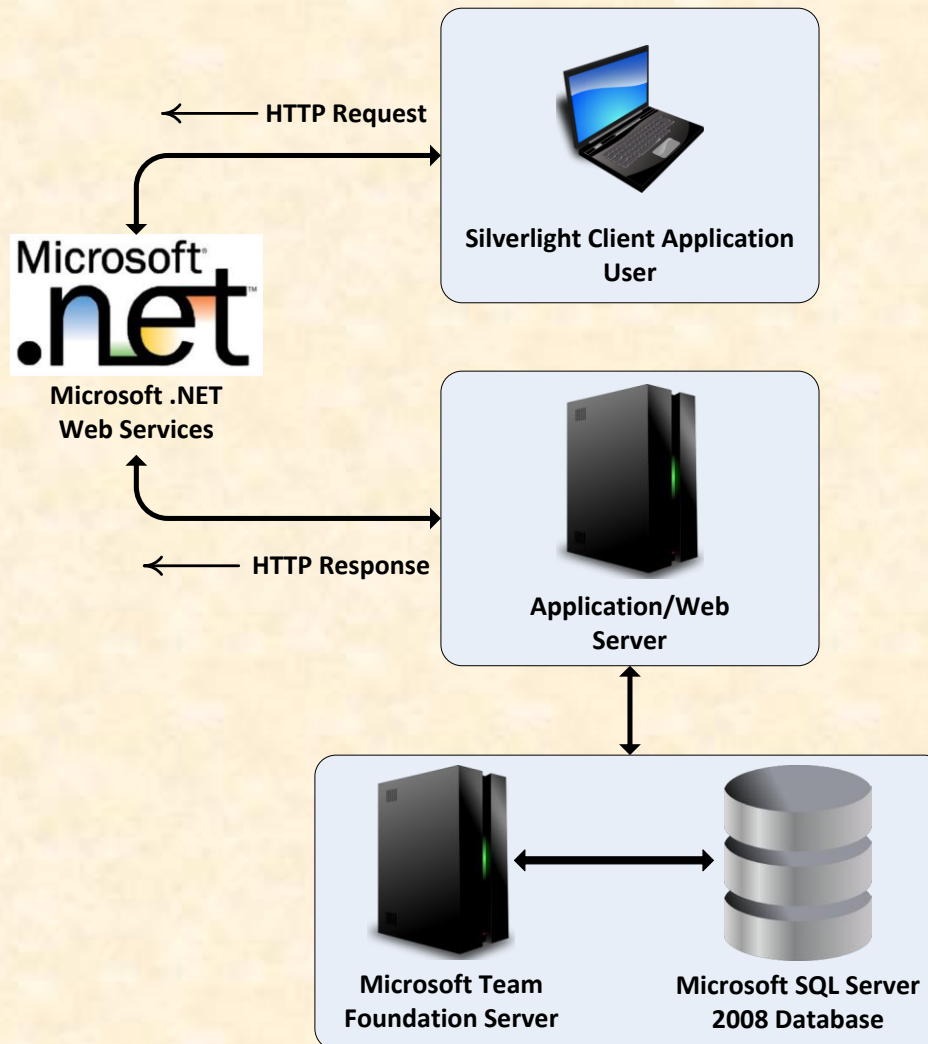
# Project Overview



- Silverlight Web Client to interface with Microsoft Team Foundation Server
- Provide Cross-Platform accessibility to a diverse user group
- Provide integrated application lifecycle management tools and processes
- Provide search, management, and visualization of key data and relationships



# Architecture





# Screen Shot

**TechSmith**

**Team Foundation Client**

Server  
cse498t10s

Username  
administrator

Password  
.....

☐ Remember me

Login

Beta Demo

# Screen Shot

**TechSmith | Team Foundation Client**

Home Search New Work Item Reports Project: test

**Build Status**  
3 / 5 builds successful  
Last built October 14, 2009  
The last build was Successful

**Bugs**  
146 new bugs  
16% increase since last build  
4 assigned to me  
32 assigned to my team

**Feature Requests**  
36 new requests  
1 assigned to me  
4 assigned to my team

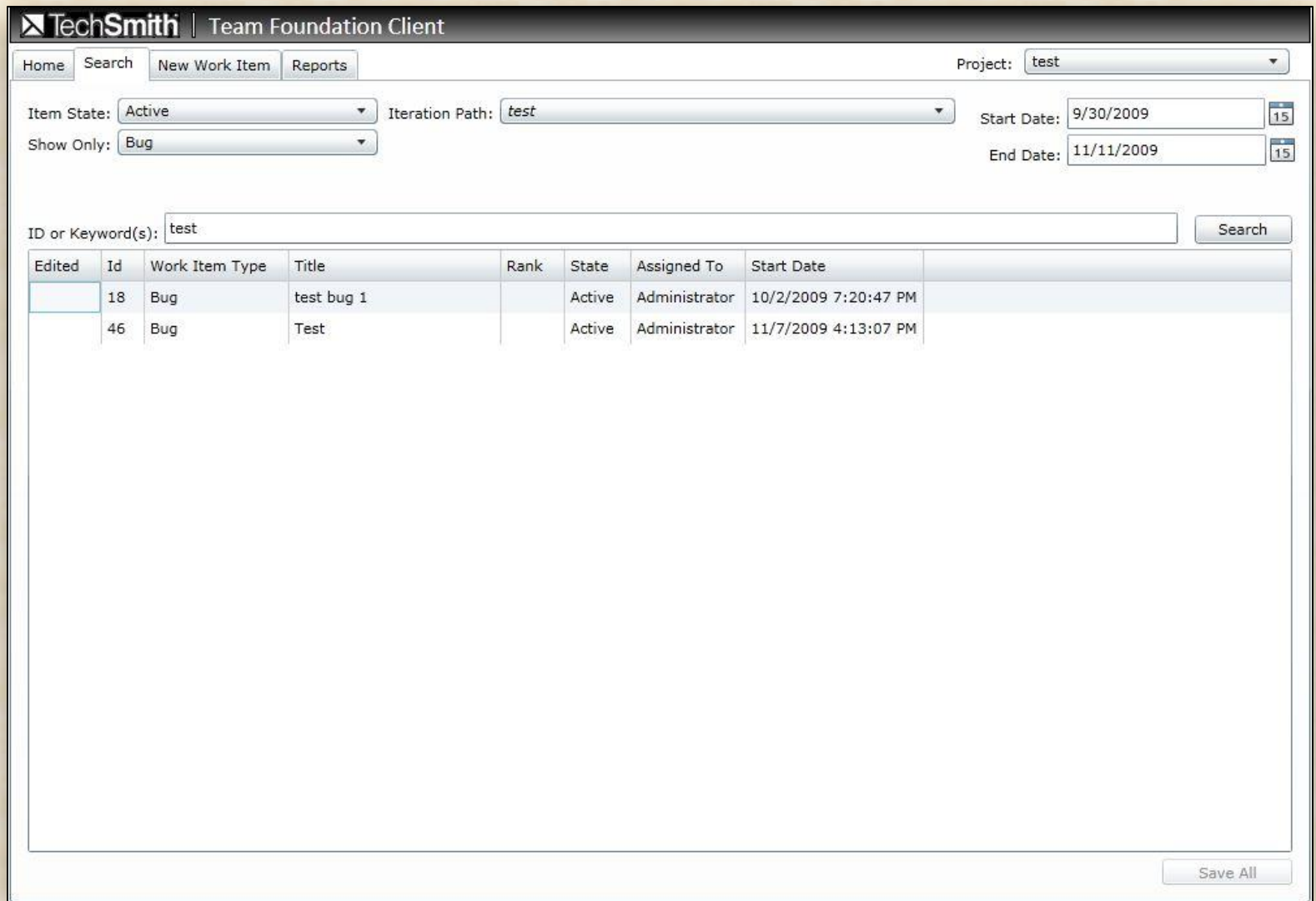
**My Tasks:**

Id	Title	State	Start
1	Set up: Set Permissions	Active	10/1/
2	Set up: Migration of Source Code	Active	10/1/
3	Set up: Migration of Work Items	Active	10/1/
4	Set up: Set Check-in Policies	Closed	10/1/
5	Set up: Configure Build	Active	10/1/
6	Set up: Send Mail to Users for Installation and Getting started	Active	10/1/
7	Create Vision Statement	Closed	10/1/
8	Set up: Create Project Description on Team Project Portal	Active	10/1/
9	Create Personas	Active	10/1/
10	Define Iteration Length	Active	10/1/
11	Create Test Approach Worksheet including Test Thresholds	Closed	10/1/
12	Brainstorm and Prioritize Scenarios List	Active	10/1/
13	Brainstorm and Prioritize Quality of Service Requirements List	Active	10/1/
14	Set up: Create Project Structure	Active	10/1/
15	Create Iteration Plan	Active	10/1/

**My Bugs:**

Id	Title	Pri	State	Start Date
17	another		Active	10/1/2009 11:26:34 PM
18	test bug 1		Active	10/2/2009 7:20:47 PM
46	Test		Active	11/7/2009 4:13:07 PM
47	Random Bug		Active	11/7/2009 4:57:26 PM

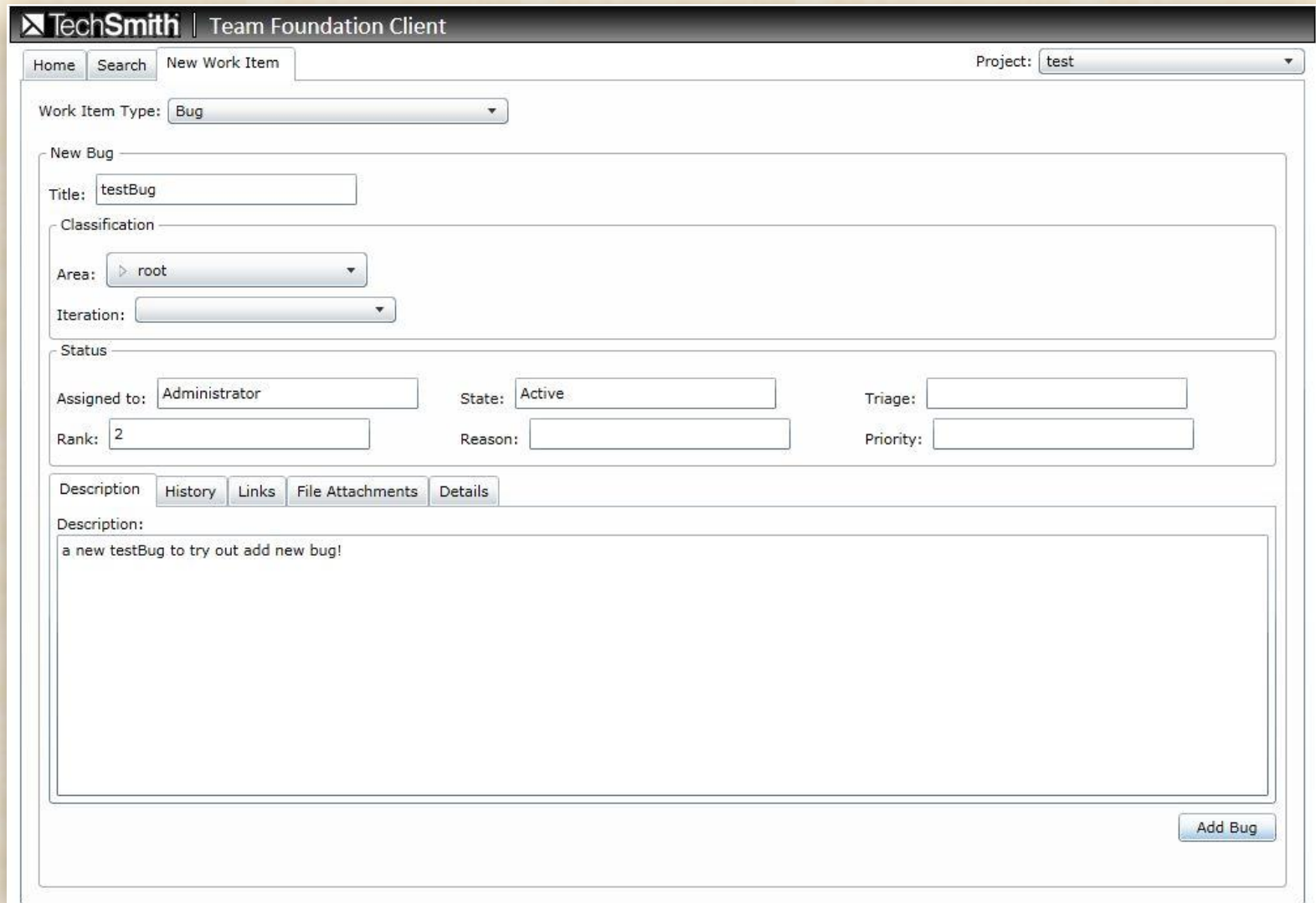
# Screen Shot



The screenshot displays the TechSmith Team Foundation Client interface. At the top, there is a navigation bar with tabs for Home, Search, New Work Item, and Reports. The Project is set to 'test'. Below this, there are filters for Item State (Active), Iteration Path (test), Show Only (Bug), Start Date (9/30/2009), and End Date (11/11/2009). A search bar contains the text 'test'. The main area shows a table of work items with columns: Edited, Id, Work Item Type, Title, Rank, State, Assigned To, and Start Date. Two items are listed: 'test bug 1' (Id 18) and 'Test' (Id 46).

Edited	Id	Work Item Type	Title	Rank	State	Assigned To	Start Date
	18	Bug	test bug 1		Active	Administrator	10/2/2009 7:20:47 PM
	46	Bug	Test		Active	Administrator	11/7/2009 4:13:07 PM

# Screen Shot



The screenshot displays the 'TechSmith | Team Foundation Client' application window. The interface includes a navigation bar with 'Home', 'Search', and 'New Work Item' tabs, and a 'Project: test' dropdown. The 'Work Item Type' is set to 'Bug'. The 'New Bug' form contains the following fields:

- Title:** testBug
- Classification:**
  - Area:** root
  - Iteration:** (empty dropdown)
- Status:**
  - Assigned to:** Administrator
  - State:** Active
  - Triage:** (empty dropdown)
  - Rank:** 2
  - Reason:** (empty dropdown)
  - Priority:** (empty dropdown)
- Description:** a new testBug to try out add new bug!

At the bottom right, there is an 'Add Bug' button.