MICHIGAN STATE UNIVERSITY

Beta Presentation

Business Approval System

The Capstone Experience

Team Dow

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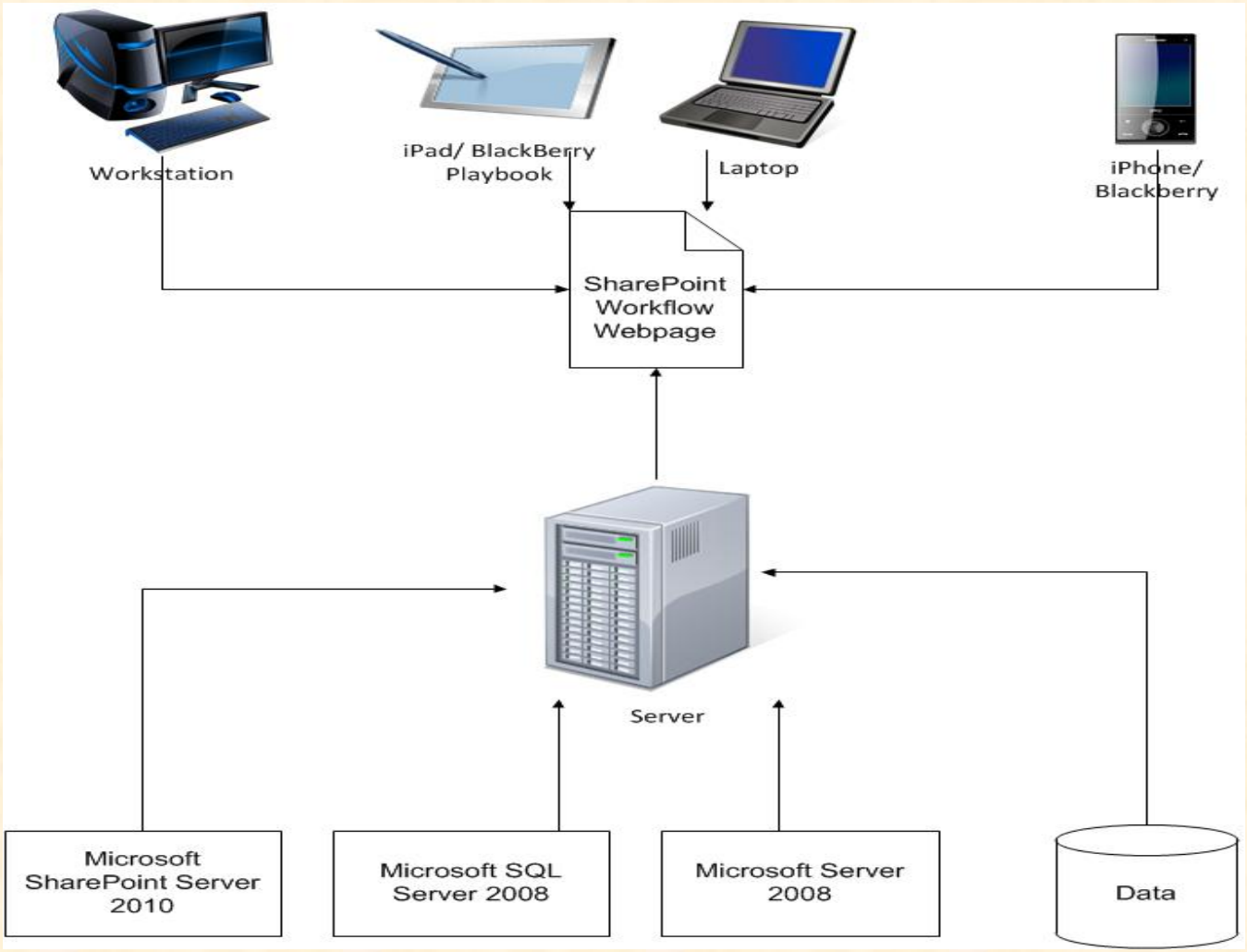
Spring 2011

From Students…
…to Professionals

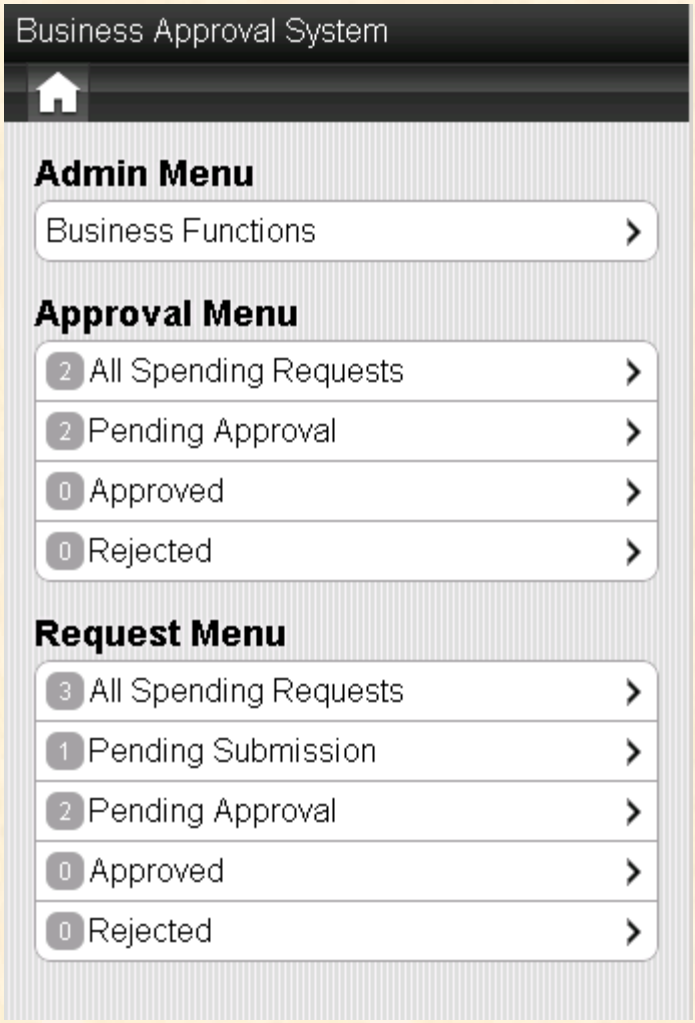
Project Overview

- Reusable SharePoint Approval Workflow
- Device Agnostic
- Applied to Dow's Spending Delegation of Authority Process
- Flows through approvers from lowest level to highest level until approved or rejected

System Architecture

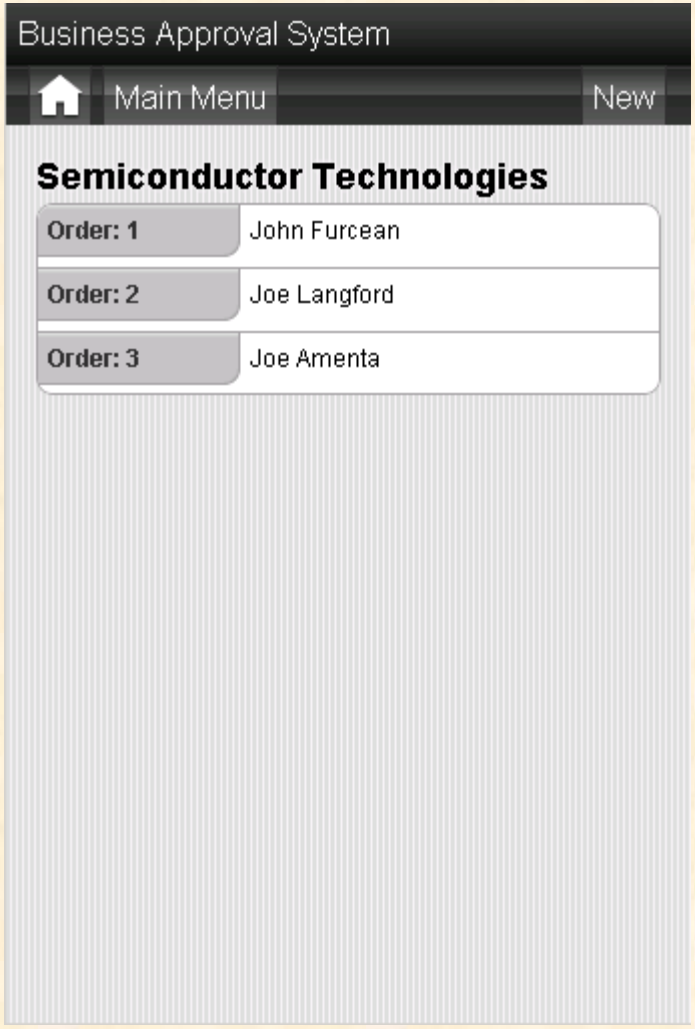


Main Menu

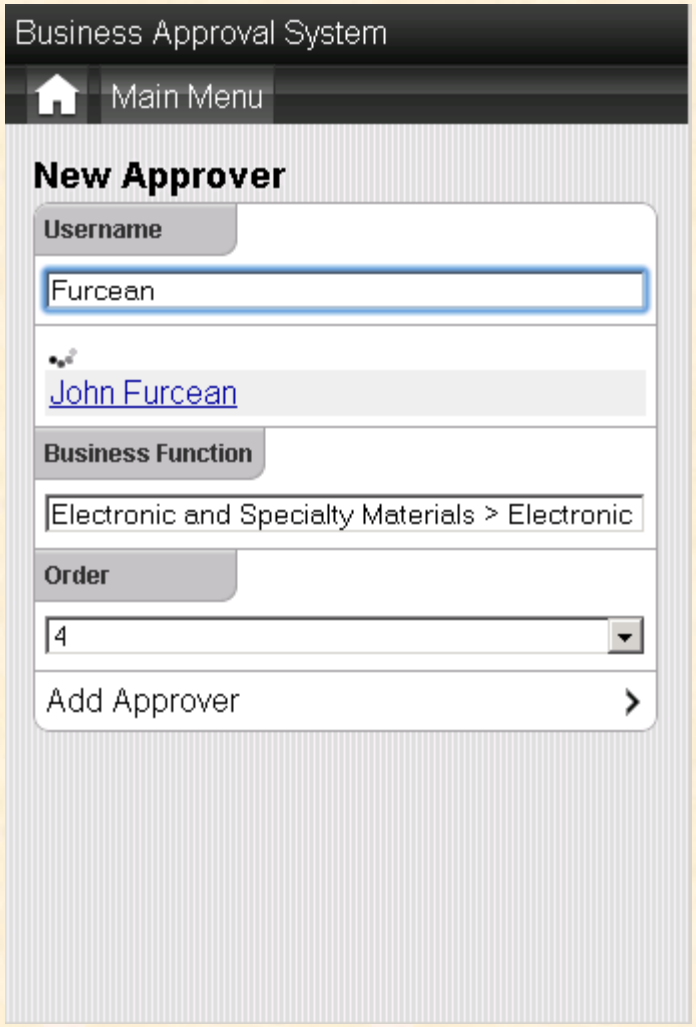

Business Approval System
Admin Menu
Business Functions
Approval Menu
2 All Spending Requests
2 Pending Approval
0 Approved
0 Rejected
Request Menu
3 All Spending Requests
1 Pending Submission
2 Pending Approval
0 Approved
0 Rejected

Business Function List

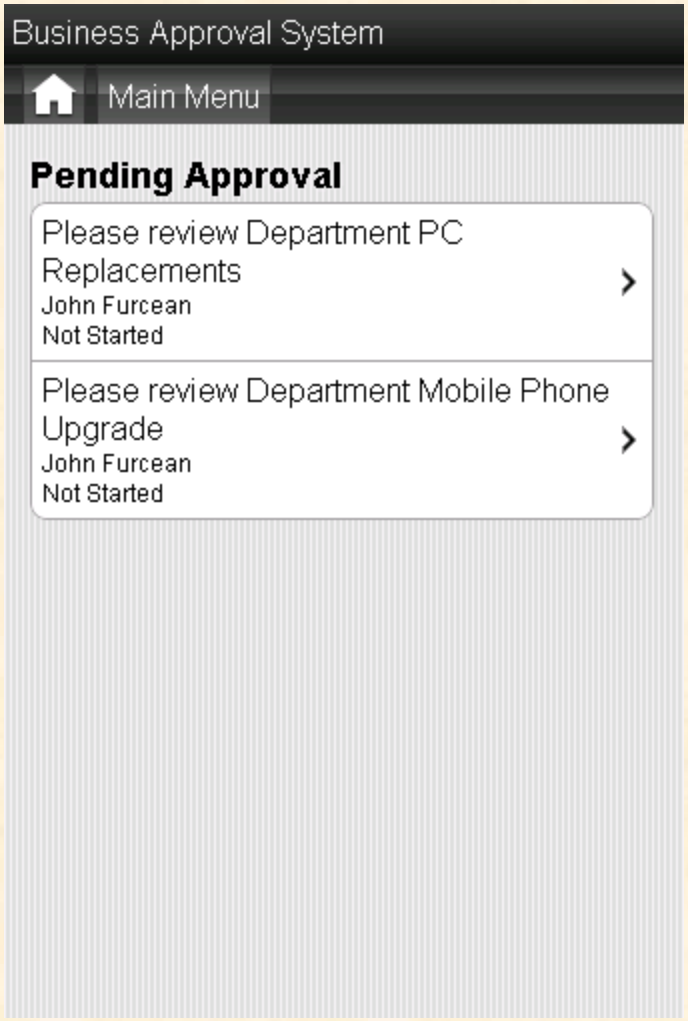
Approvers List



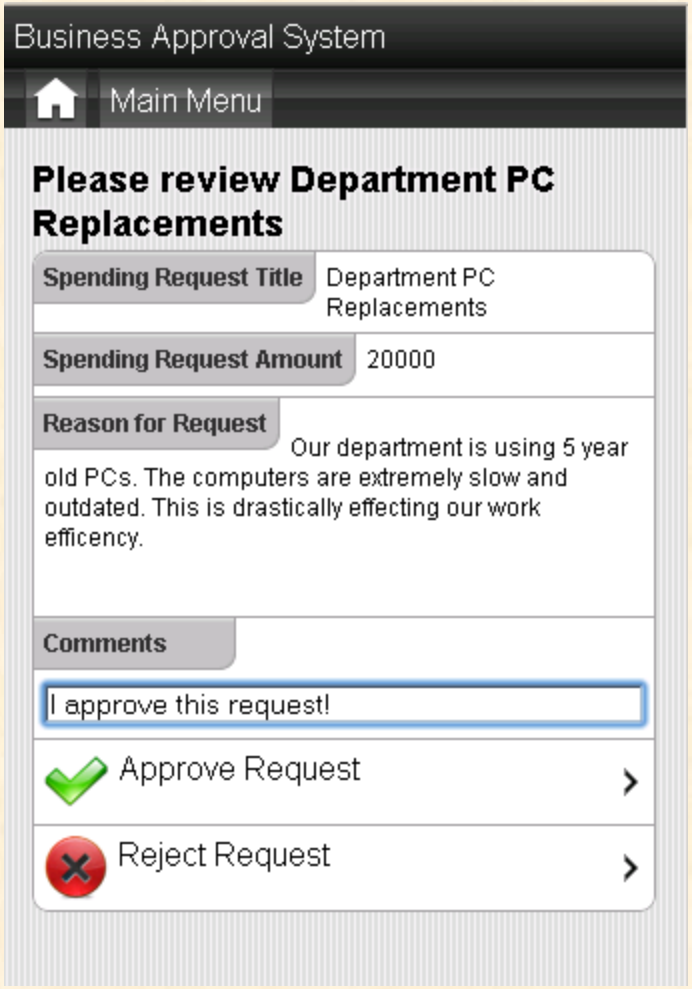
Adding Approver



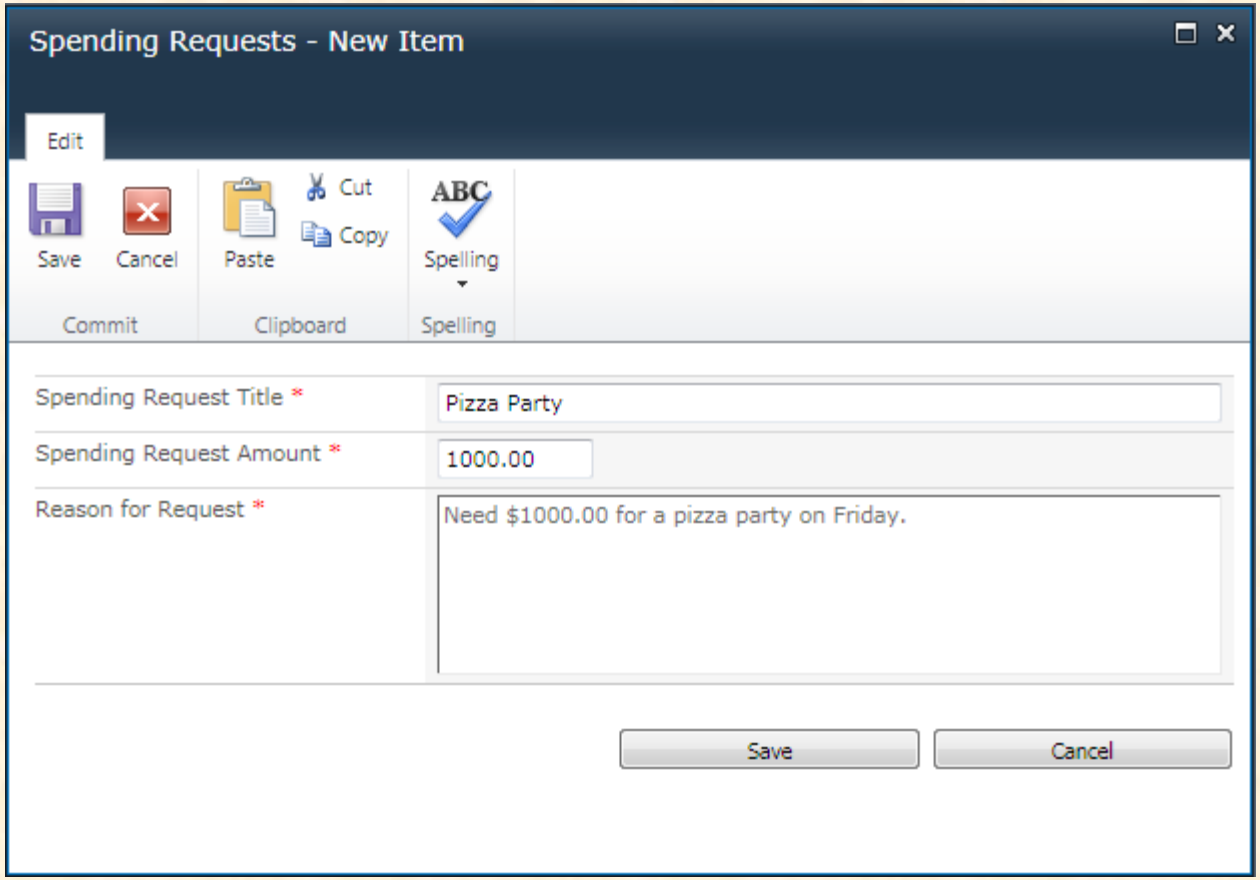
Tasks Pending Approval



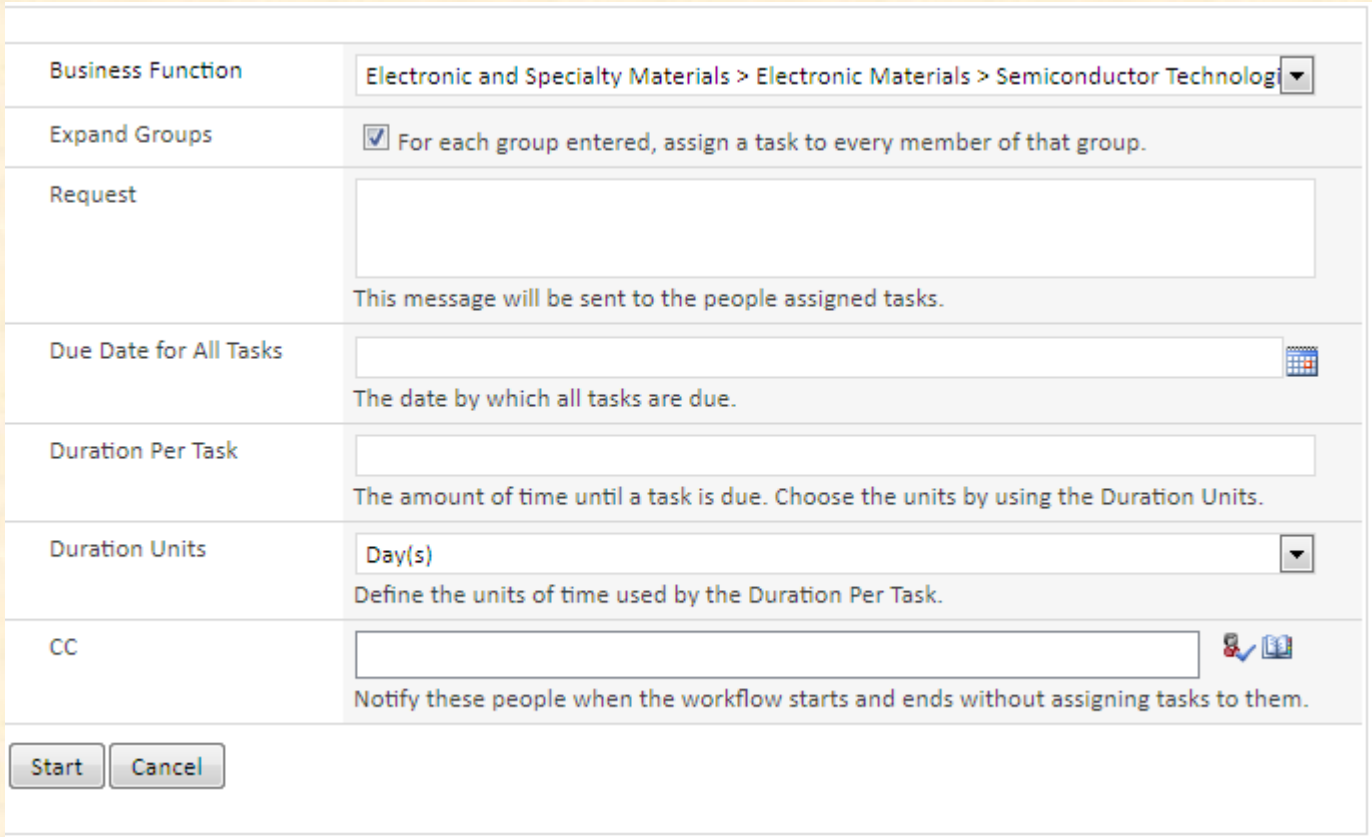
Approval Page



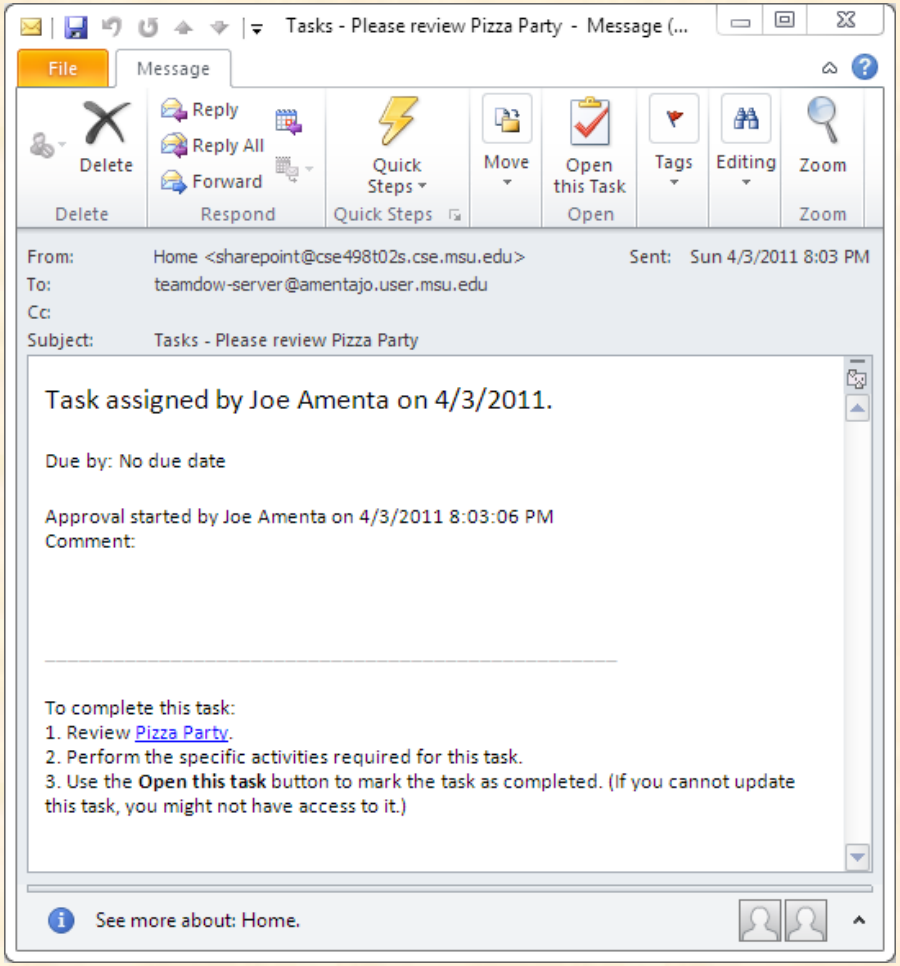
New Request


Spending Requests - New Item
Edit
Save
Cancel
Paste
Cut
Copy
Spelling
Commit
Clipboard
Spelling
Spending Request Title *
Pizza Party
Spending Request Amount *
1000.00
Reason for Request *
Need $1000.00 for a pizza party on Friday.
Save
Cancel

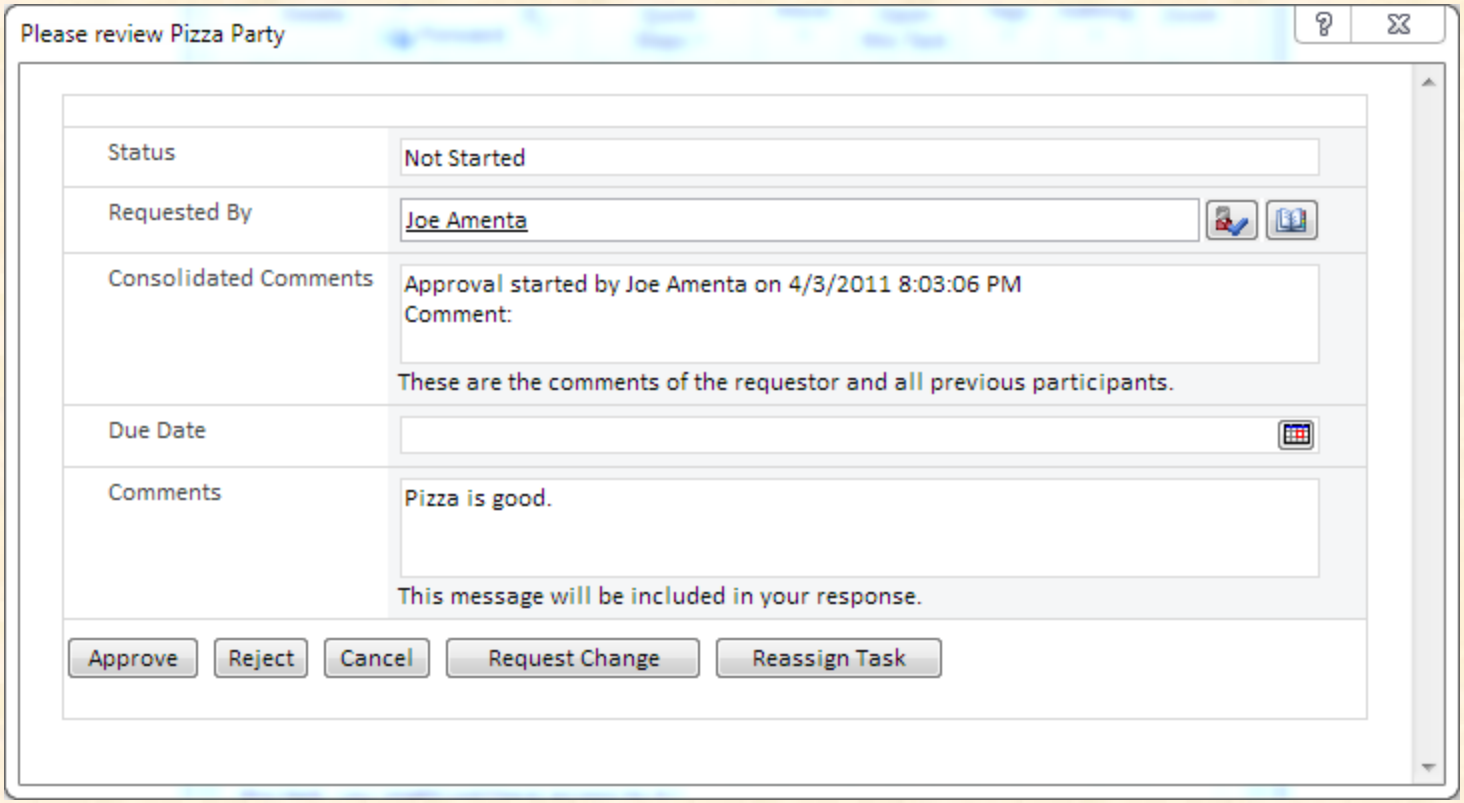
Start Workflow



Task Email (in Outlook)



Reviewing the Task (in Outlook)



Request Approved

Spending Request Title	Spending Request Amount	Reason for Request	Approval Workflow
Pizza Party NEW	$1,000.00	Need $1000.00 for a pizza party on Friday.	Approved

What's Left to Do

- Feedback from Dow
- Thorough testing
- Extend mobile functionality (stretch goal)
- Add new task features (stretch goal)