SharePoint 2010 and Mobile Devices

Philly SharePoint User Group

January 25th, 2012

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RJB Technical Consulting, Inc.
www.RJBTech.com

RJB TECHNICAL CONSULTING

Mobile Devices

* SharePoint "Out-of-the-Box" Mobile Behavior
* HTML5
* Custom Mobile Applications
* Questions?

SharePoint "Out-of-the-Box" Mobile Behavior

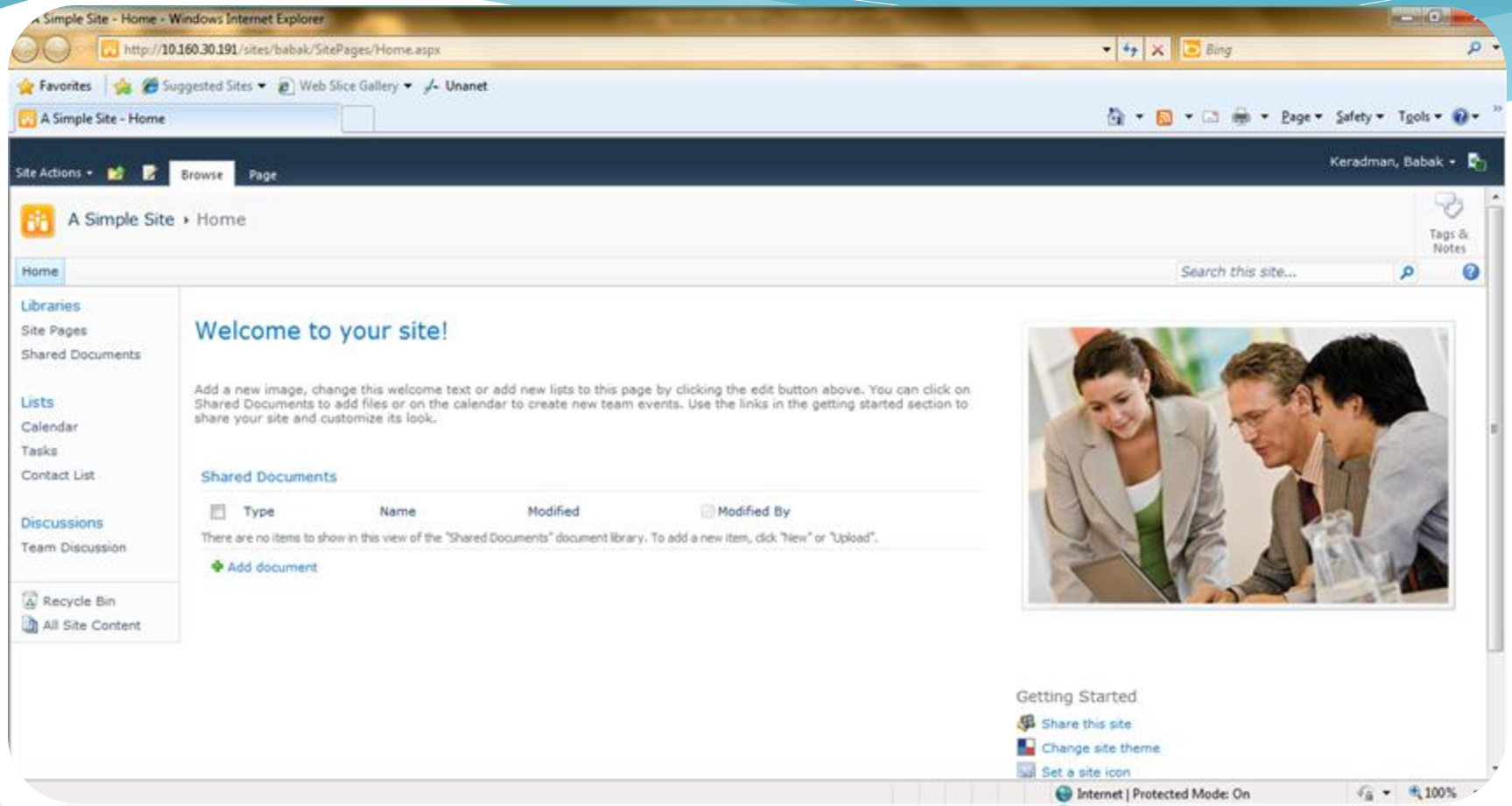
* General Setup
* Pros & Cons
* How it works…

Pros & Cons

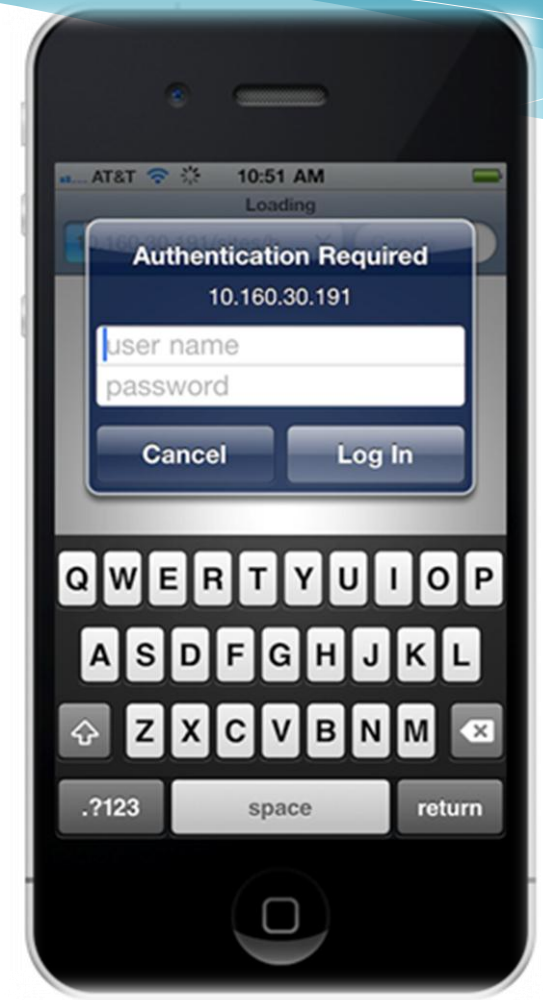
	Windows 7 Phone		Windows OS		iOS Devices (iPhone, iPad)		Blackberry	
	SharePoint Workspace	Browser	Native	VPN, UAG, Remote	Native	3rd Party	Native*	3rd Party
Viewing	Y	Y	Y	Y	Y	Y	Y	N
Wiki Viewing	N	Y	Y	Y	Y	Y	Y	N
List Item Viewing	Y	Y	Y	Y	Y	Y	Y	N
Viewing	Y	Y	Y	Y	Y	Y	Y	N
Editing	Y	Y	Y	Y	N	Y	Y	N
Wiki Editing	N	Y	Y	Y	N	N	Y	N
List Item Editing	N	Y	Y	Y	N	Y	Y	N
Editing	N	Y	Y	Y	N	Y	Y	N
KPI Support	N	Y	Y	Y	N	N	Y	N
Support	N	Y	Y	Y	N	N	Y	N
Search	N	Y	Y	Y	Y	N	Y	N

*Basic Auth Only!

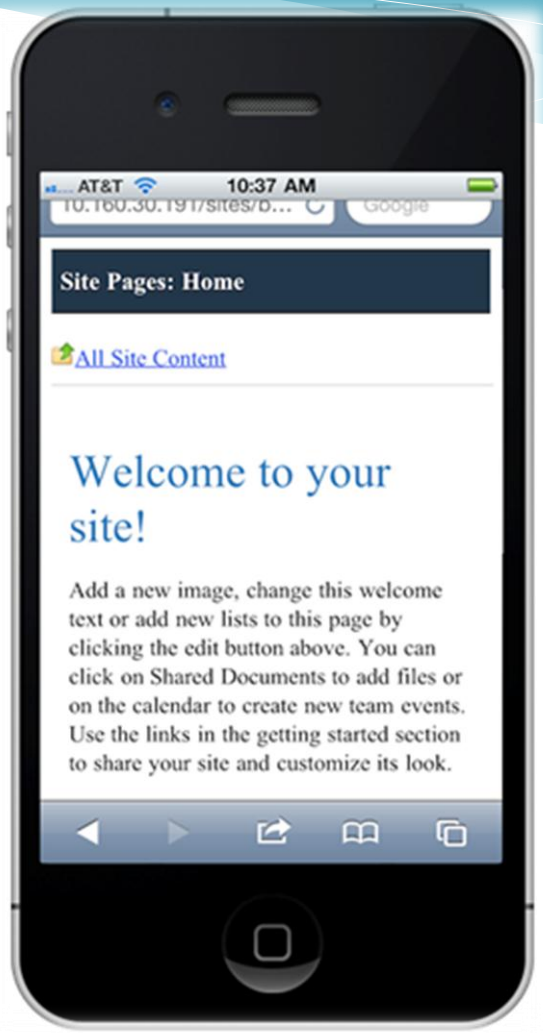
Simple SharePoint Site



SharePoint "Out-of-the-Box" Mobile Behavior

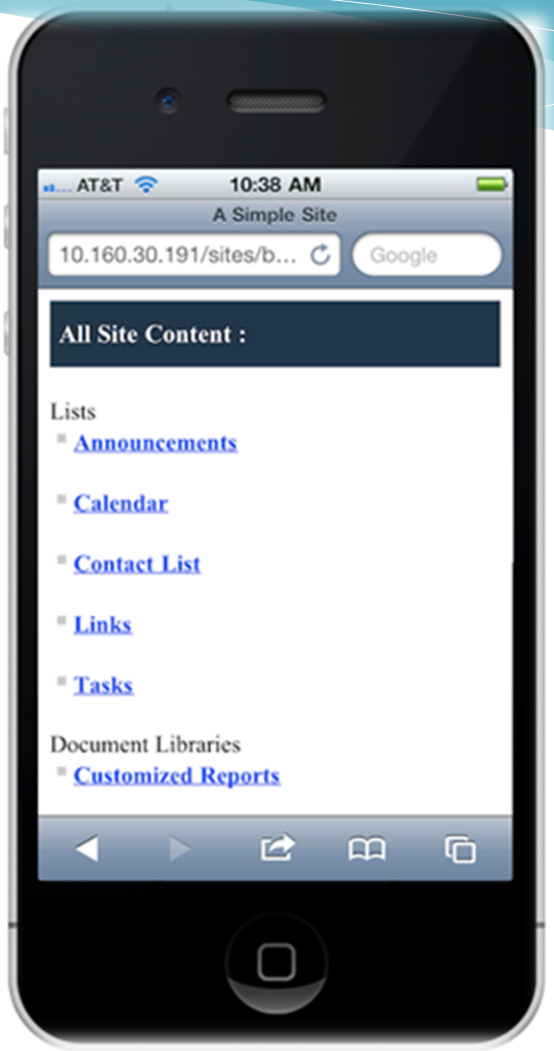


SharePoint "Out-of-the-Box" Mobile Behavior



SharePoint "Out-of-the-Box" Mobile Behavior

SharePoint "Out-of-the-Box" Mobile Behavior



Demo

Site Actions | Browse | Page

New Business Intake

RJB Legal Demo | Client Services | Operations | Practice Groups | Offices | HR | Firm Directory | Help Desk | Search | All

Libraries

Business Intake Documents

Lists

Business Intake

Discussions

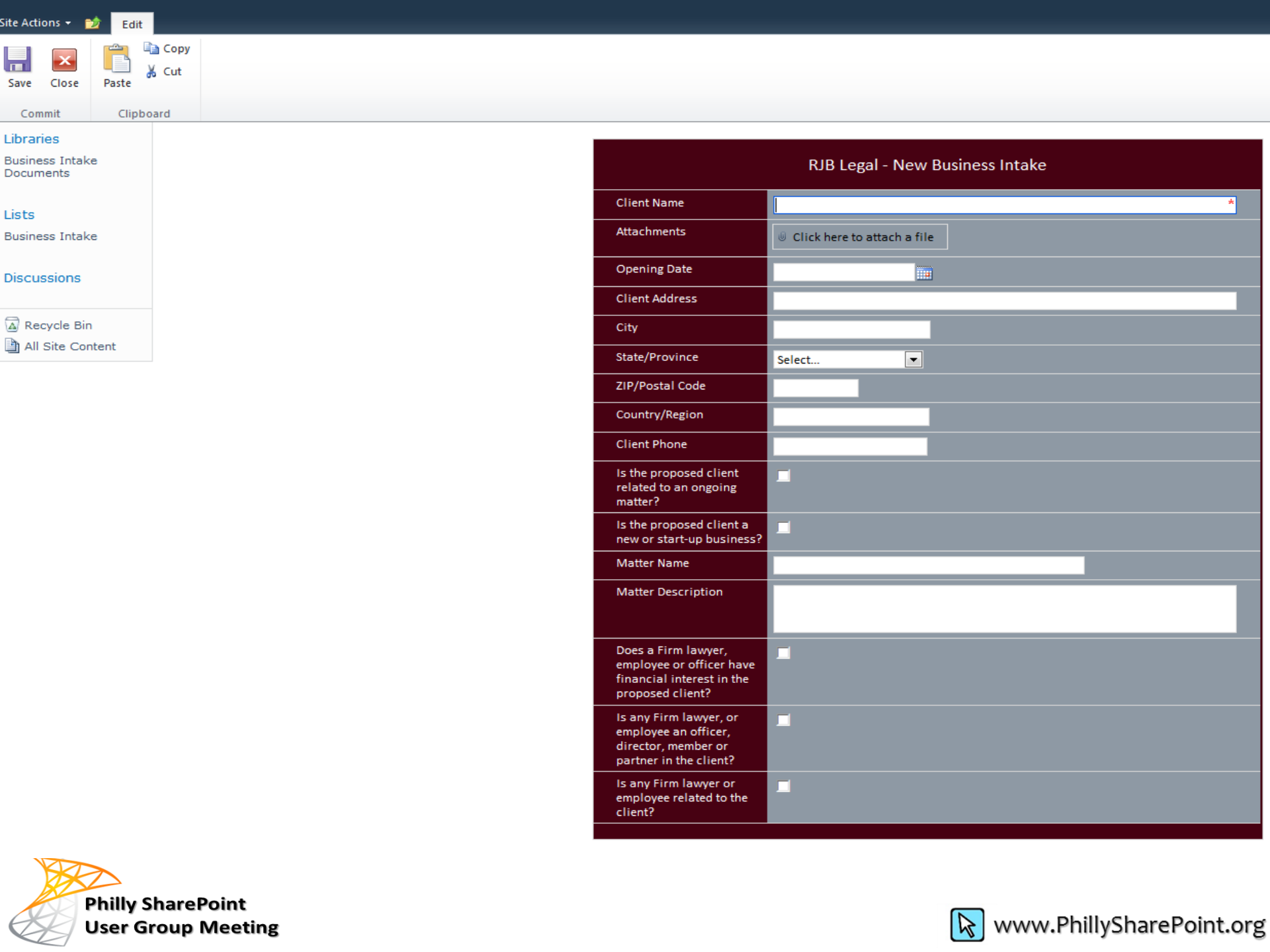
Recycle Bin

All Site Content

Business Intake

Client Name	Opening Date	Client Address	City	State/Province	ZIP/Postal Code	Country/Region	Client Phone
Client A	3/14/2011	123 South Street	Philadelphia	PA	19001	USA	215-555-1234
Client B	3/15/2011	123 Market Street	Philadelphia	PA	19001	USA	215-555-9876
Client C	3/16/2011	123 Broad Street	Philadelphia	PA	19001	USA	215-555-5656
New Client	3/14/2011	555 Pine Street	Wilmington	DE	19801	USA	215-555-9999
ABC Client	3/14/2011	321 Broad Street	Philadelphia	PA	19001	USA	
XYZ Client	3/21/2011	111 South Street	Wilmington	DE	19801	USA	215-555-1212
New Client	3/16/2011	123 Address	Town	PA	19422	USA	
Client ABC	4/16/2011						
test phone 7							
TEST RJB							
test wp7							
Test 4							
teat 5							
RJB NEW	1/25/2012	460 Norristown Road, Suite 102	Blue Bell	PA	19422	USA	610-834-3900
Rjb2 NEW	1/25/2012	Office	Blue bell	Pa	19422	USA	6108343900

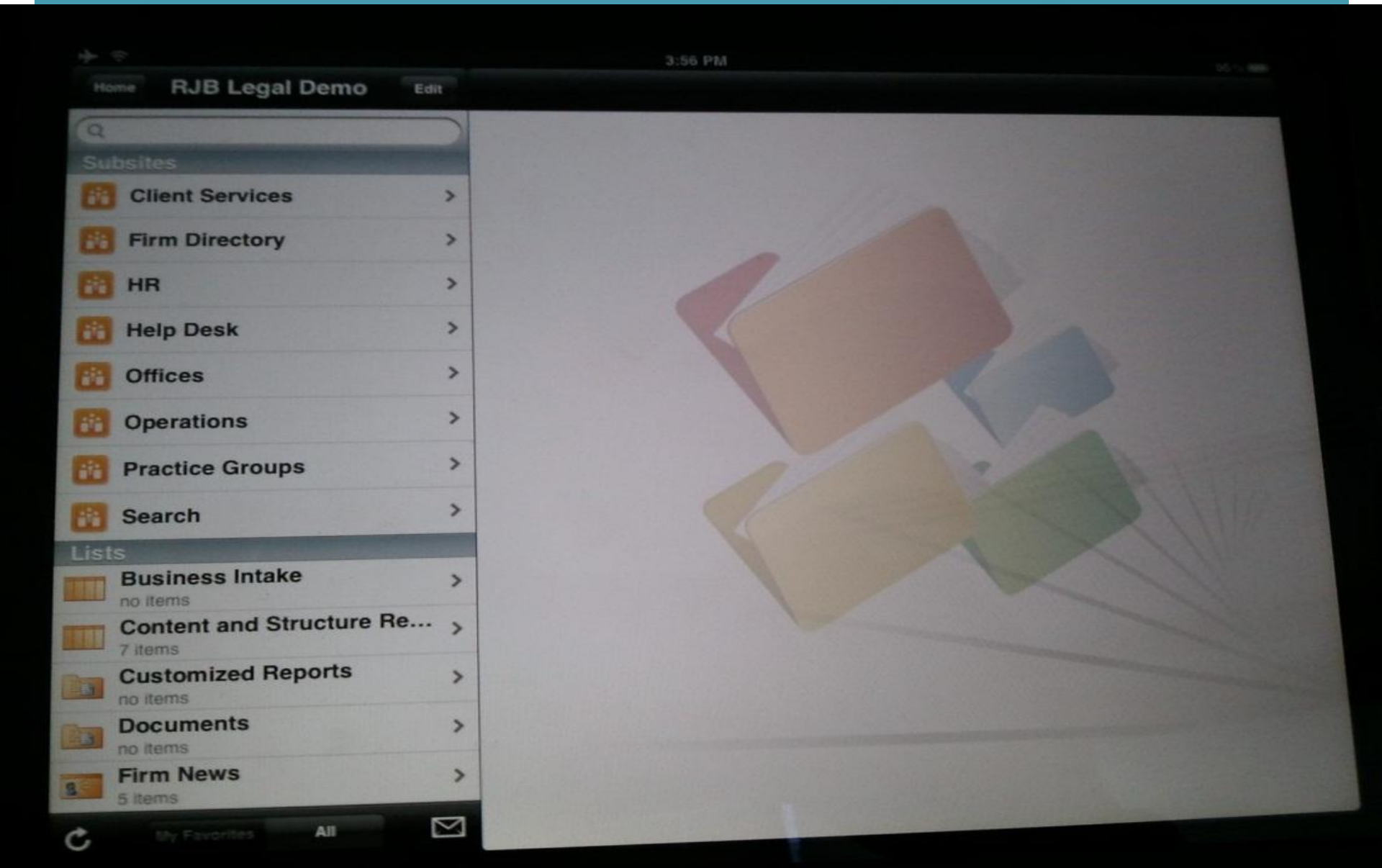
Add new item

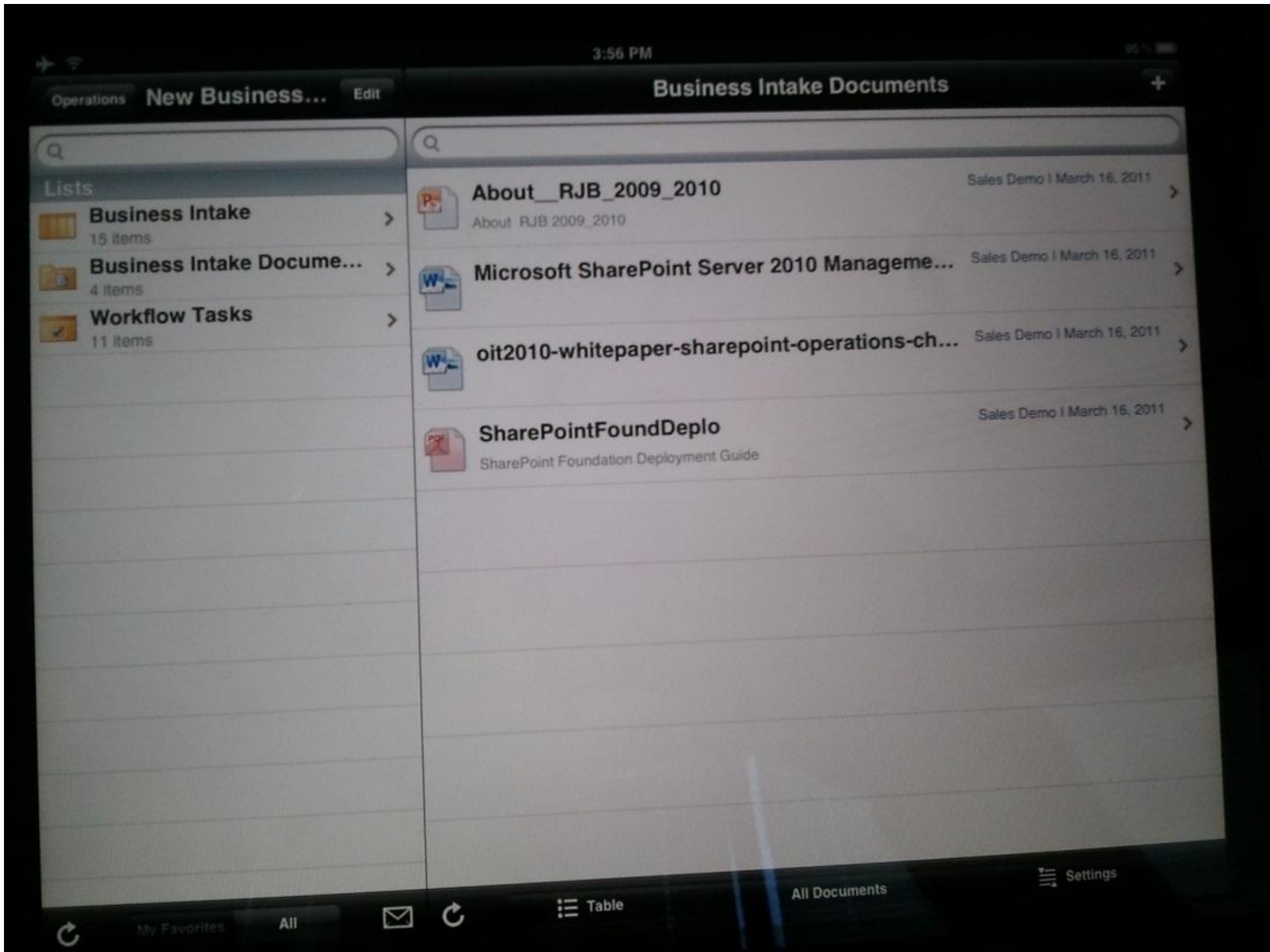

Site Actions
Edit
Save
Close
Paste
Copy
Cut
Commit
Clipboard
Libraries
Business Intake Documents
Lists
Business Intake
Discussions
Recycle Bin
All Site Content
RJB Legal - New Business Intake
Client Name
Attachments
Click here to attach a file
Opening Date
Client Address
City
State/Province
Select...
ZIP/Postal Code
Country/Region
Client Phone
Is the proposed client related to an ongoing matter?
Is the proposed client a new or start-up business?
Matter Name
Matter Description
Does a Firm lawyer, employee or officer have financial interest in the proposed client?
Is any Firm lawyer, or employee an officer, director, member or partner in the client?
Is any Firm lawyer or employee related to the client?

IPAD

* SharePlus
* Browser

IPAD


3:56 PM
Home
RJB Legal Demo
Edit
Subsites
Client Services
Firm Directory
HR
Help Desk
Offices
Operations
Practice Groups
Search
Lists
Business Intake
no items
Content and Structure Re...
7 items
Customized Reports
no items
Documents
no items
Firm News
5 items
My Favorites
All


3:56 PM
Operations
New Business...
Edit
Business Intake Documents
Lists
Business Intake
15 items
Business Intake Docume...
4 items
Workflow Tasks
11 items
About__RJB_2009_2010
About_RJB 2009_2010
Sales Demo | March 16, 2011
Microsoft SharePoint Server 2010 Manageme...
Sales Demo | March 16, 2011
oit2010-whitepaper-sharepoint-operations-ch...
Sales Demo | March 16, 2011
SharePointFoundDeplo
SharePoint Foundation Deployment Guide
Sales Demo | March 16, 2011
My Favorites
All
Table
All Documents
Settings

Microsoft Office SharePoint Server 2007

Microsoft SharePoint Technologies

Russ Basiura
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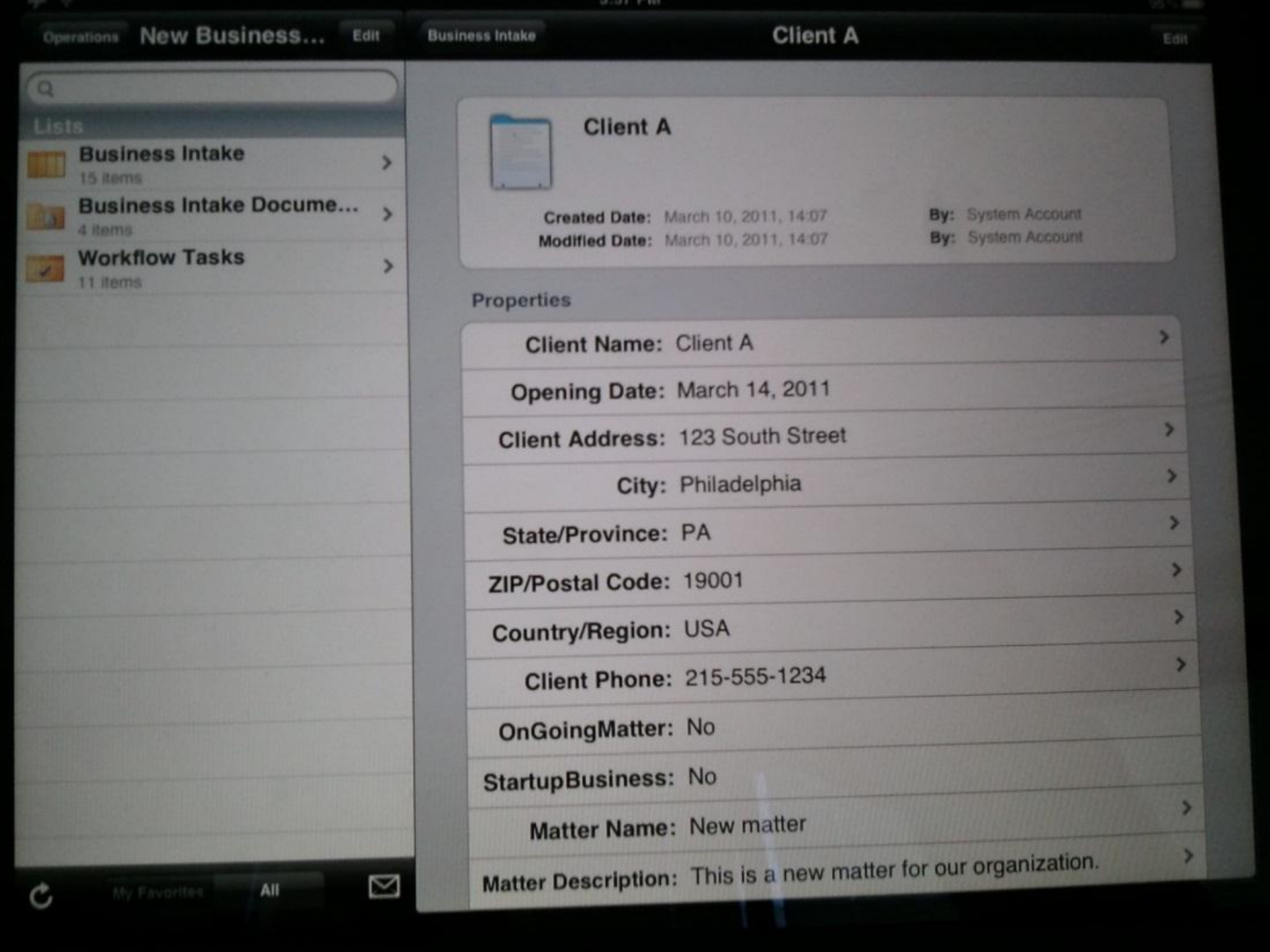
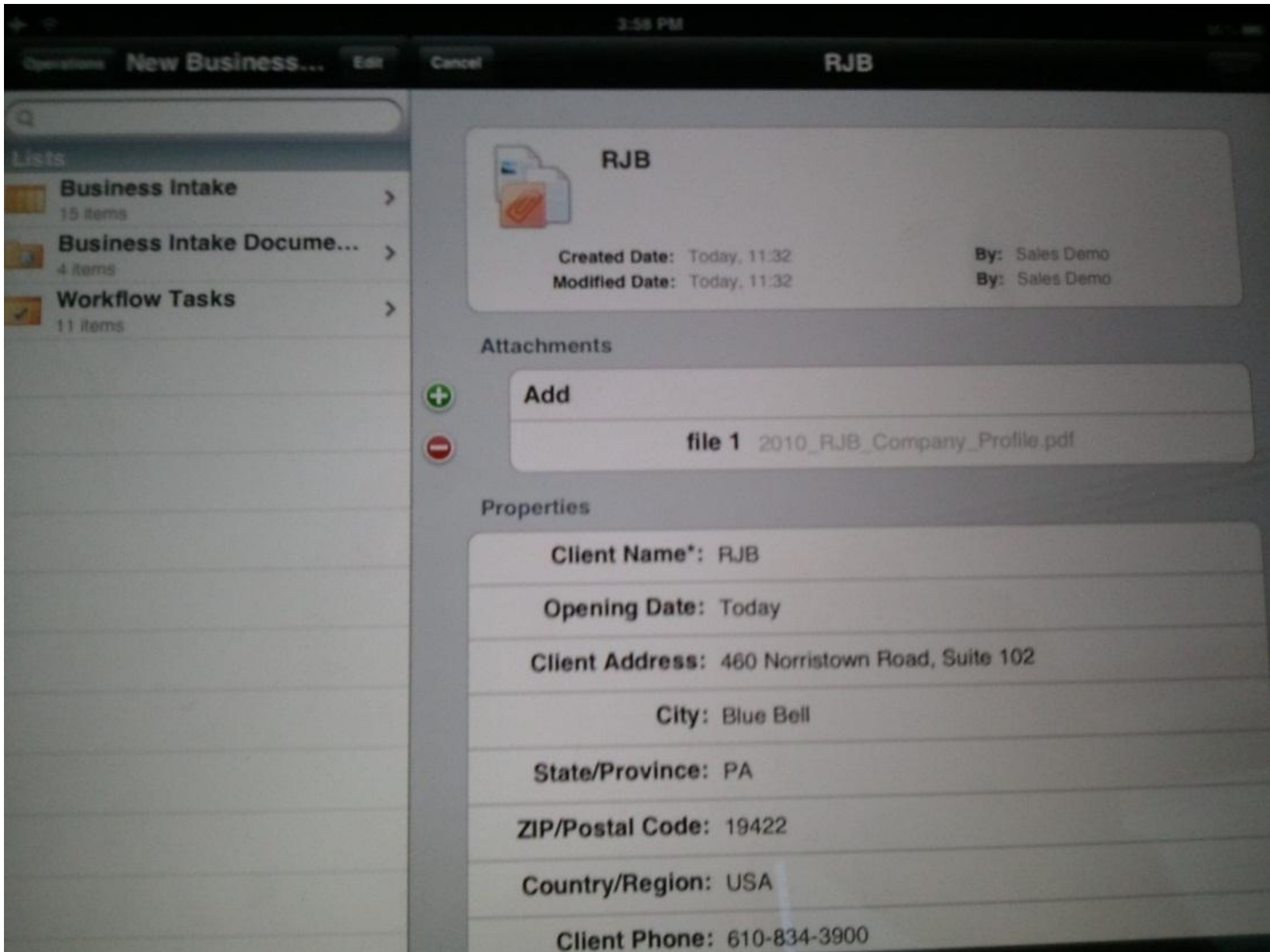
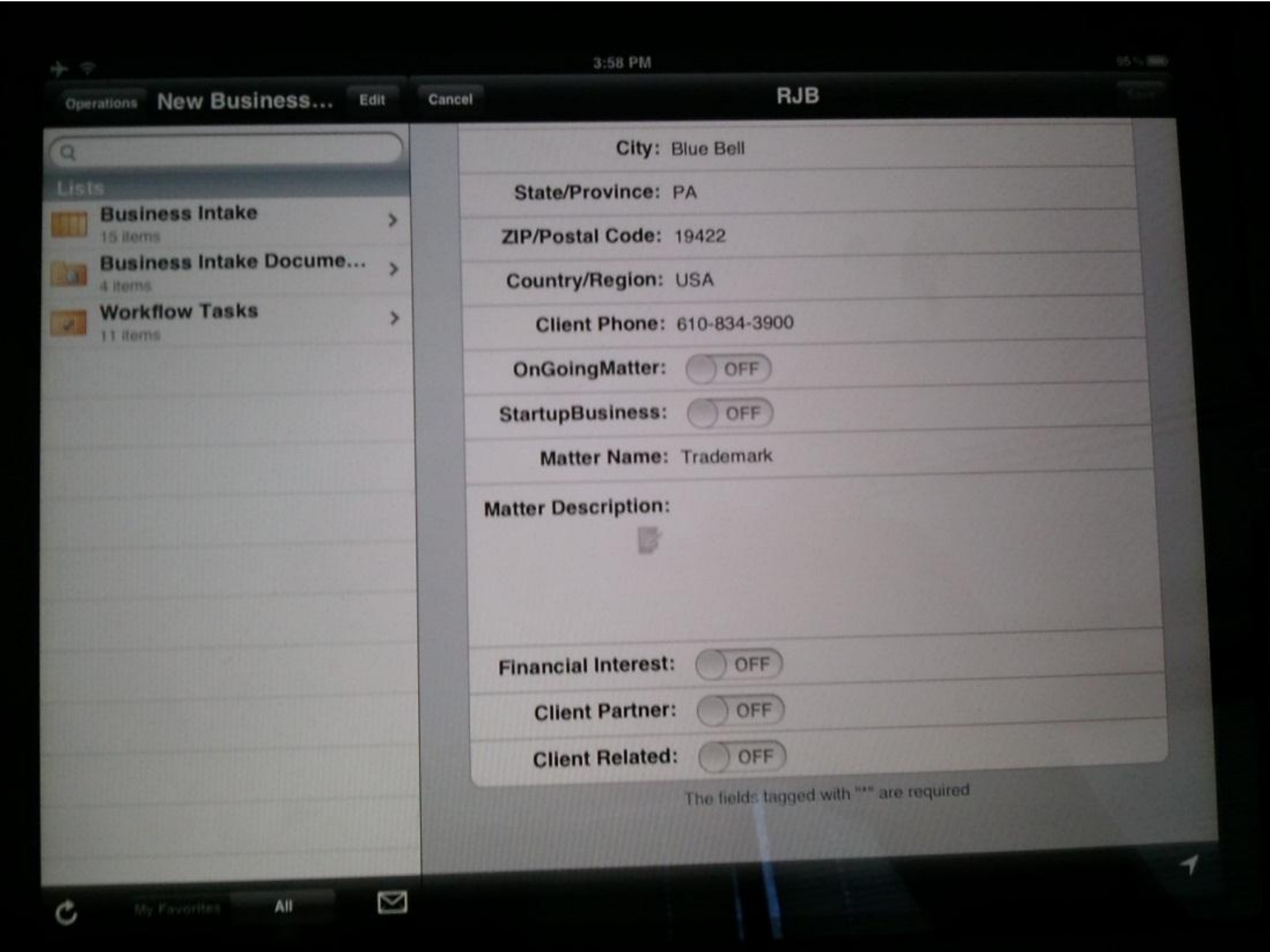
http://www.sharepointspecialists.com/
russ@rjbtech.com

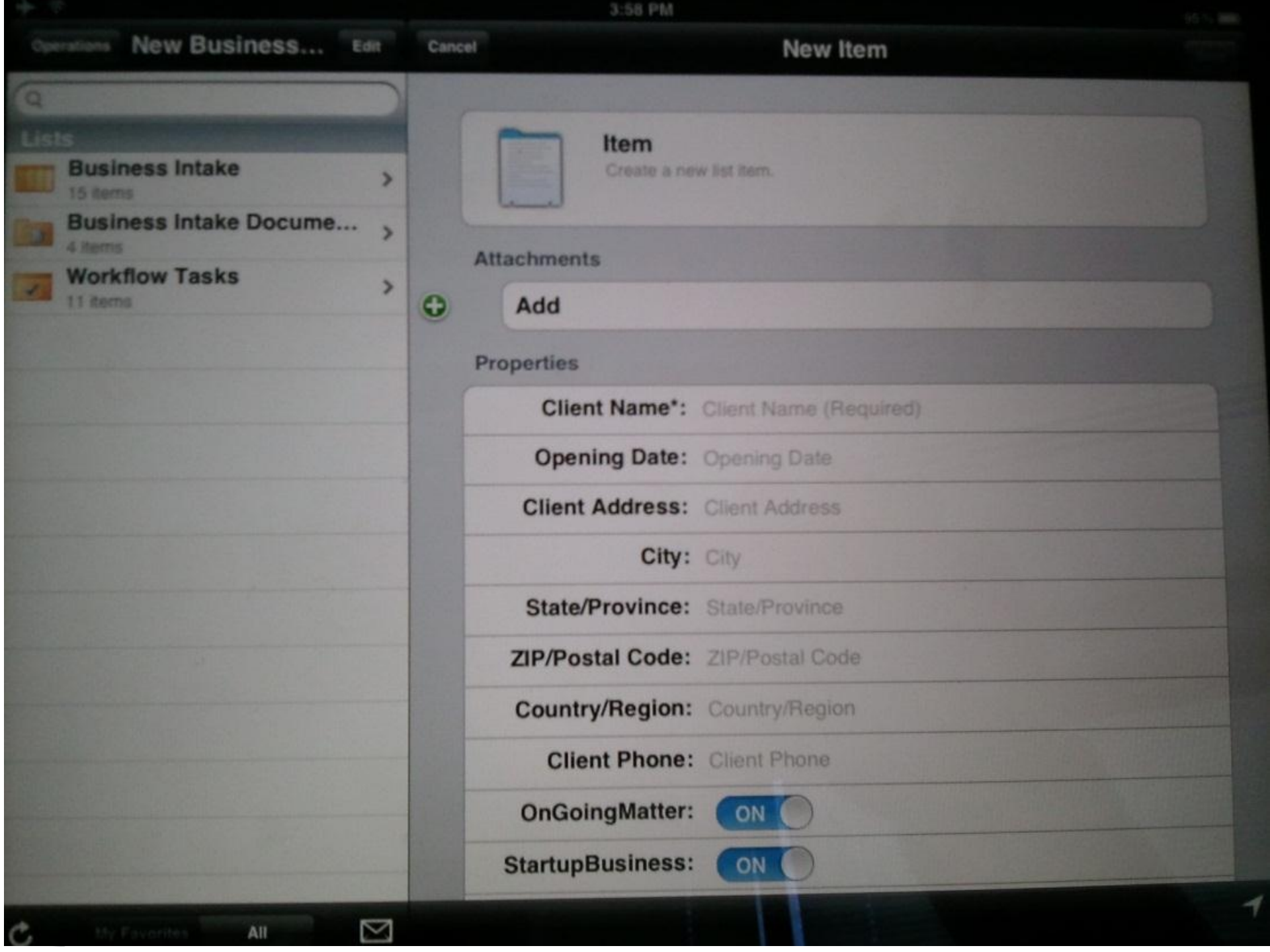
Microsoft GOLD CERTIFIED

Business Intelligence Solutions
Data Management Solutions
Information Worker Solutions


Operations
New Business...
Edit
Business Intake
Client A
Edit
Lists
Business Intake
15 items
Business Intake Docume...
4 items
Workflow Tasks
11 items
Client A
Created Date: March 10, 2011, 14:07
By: System Account
Modified Date: March 10, 2011, 14:07
By: System Account
Properties
Client Name: Client A
Opening Date: March 14, 2011
Client Address: 123 South Street
City: Philadelphia
State/Province: PA
ZIP/Postal Code: 19001
Country/Region: USA
Client Phone: 215-555-1234
OnGoingMatter: No
StartupBusiness: No
Matter Name: New matter
Matter Description: This is a new matter for our organization.
My Favorites
All


3:58 PM
Operations
New Business...
Edit
Cancel
RJB
Lists
Business Intake
15 items
Business Intake Docume...
4 items
Workflow Tasks
11 items
RJB
Created Date: Today, 11:32
By: Sales Demo
Modified Date: Today, 11:32
By: Sales Demo
Attachments
Add
file 1 2010_RJB_Company_Profile.pdf
Properties
Client Name*: RJB
Opening Date: Today
Client Address: 460 Norristown Road, Suite 102
City: Blue Bell
State/Province: PA
ZIP/Postal Code: 19422
Country/Region: USA
Client Phone: 610-834-3900


3:58 PM
Operations
New Business...
Edit
Cancel
RJB
Lists
Business Intake
15 items
Business Intake Docume...
4 items
Workflow Tasks
11 items
City: Blue Bell
State/Province: PA
ZIP/Postal Code: 19422
Country/Region: USA
Client Phone: 610-834-3900
OnGoingMatter: OFF
StartupBusiness: OFF
Matter Name: Trademark
Matter Description:
Financial Interest: OFF
Client Partner: OFF
Client Related: OFF
The fields tagged with "*" are required
My Favorites
All


3:58 PM
Operations
New Business...
Edit
Cancel
New Item
Lists
Business Intake
15 items
Business Intake Docume...
4 items
Workflow Tasks
11 items
Item
Create a new list item.
Attachments
Add
Properties
Client Name*: Client Name (Required)
Opening Date: Opening Date
Client Address: Client Address
City: City
State/Province: State/Province
ZIP/Postal Code: ZIP/Postal Code
Country/Region: Country/Region
Client Phone: Client Phone
OnGoingMatter: ON
StartupBusiness: ON
My Favorites
All

Windows Phone

12:38
2
Phone
People
3
Messaging
9
Linked Inbox
Pictures
XBOX
LIVE

• Conceptual User Interface for Window Phone 7 Series.

SAMSUNG
Office
OneNote
This is my note
Welcome to Office
Explore OneNote

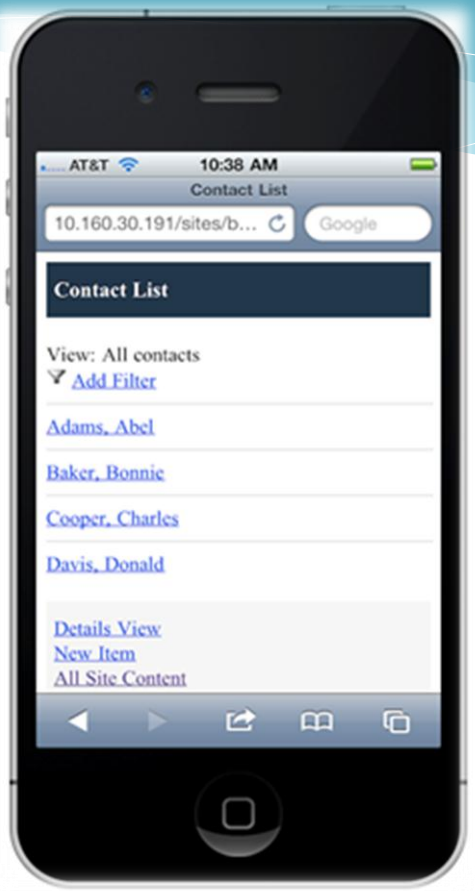
Iphone 4s

* Demo

HTML5

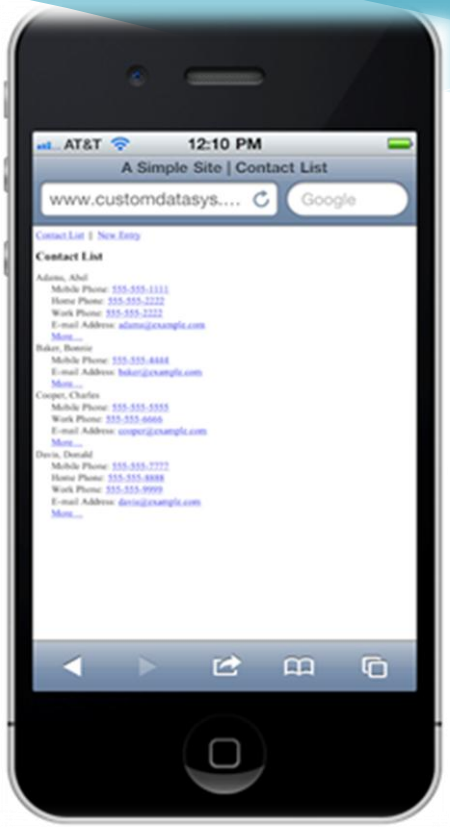
* What is it?
* How is it used?
* Working with SharePoint

HTML5



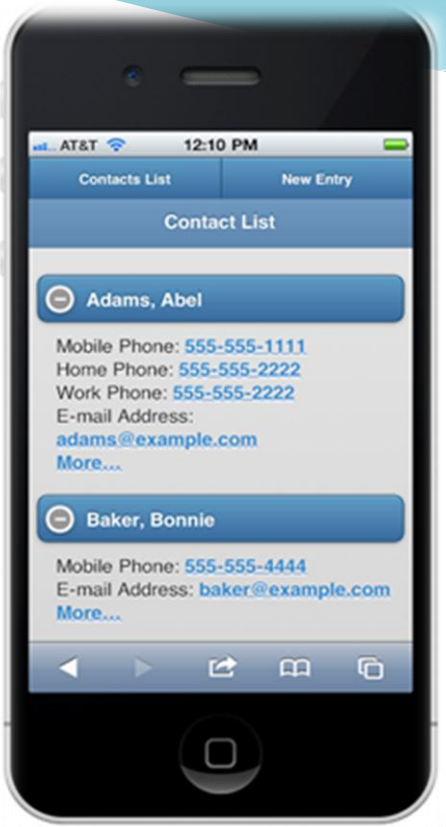
Out-of-the-Box

HTML5



Cleaned Up Version

HTML5


AT&T
12:10 PM
Contacts List
New Entry
Contact List
Adams, Abel
Mobile Phone: 555-555-1111
Home Phone: 555-555-2222
Work Phone: 555-555-2222
E-mail Address:
adams@example.com
More...
Baker, Bonnie
Mobile Phone: 555-555-4444
E-mail Address: baker@example.com
More...

HTML5

Custom Mobile Applications

* What does this mean?
* Pros and Cons
* Integrating with SharePoint

Custom Mobile Applications

Added Security

Custom Mobile Applications

SharePoint List

Summary

* SharePoint "Out-of-the-Box" Behavior
* HTML5
* Custom Mobile Applications

Interested In Presenting?

Contact:

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Call: 610-834-3900