

SoftwarePlanner



PRAGMATIC
S . O . F . T . W . A . R . E

Web-Based Software Planning & Collaboration

Software Planner helps you to improve the quality of your software releases and decrease software maintenance costs by providing you with tools for managing all phases of the software lifecycle. Software Planner allows you to:



MANAGE THE SOFTWARE LIFECYCLE

- Functional Specifications
- Project Tasks
- Test Cases
- Software Defects & Bugs

ENHANCE PROJECT & TEAM COMMUNICATIONS

- Shared Documents
- Discussion Forums
- Contact Manager
- Appointments & To Do Lists
- Reports

The screenshot displays the Software Planner web application. The browser window title is "Software Planner - Microsoft Internet Explorer". The address bar shows a URL. The page content includes a "Table of Contents" on the left, a "Welcome to Software Planner" message, a "Bulletins" section, and three data sections: "Tue Mar 19, 2002 - Appointments", "Inbox - Chris Miller", and "Defects". The "Defects" section contains a table with columns for Status, #, %, and Graph.

Status	#	%	Graph
Open	6	100	[Bar chart showing 6 items]
Total	6		

Status	#	%	Graph
Not Yet Approved	2	50%	[Bar chart showing 2 items]
Approved	2	50%	[Bar chart showing 2 items]
Open	2	50%	[Bar chart showing 2 items]
Total	4		

www.PragmaticSW.com

1745 Shea Center Drive, Suite 400, Highlands Ranch, CO 80129
Contact Information: Steve Miller 720.344.4846 Steve.Miller@PragmaticSW.com

Software Planner



Manage Functional Specifications

Functional Specifications are the cornerstone to quality software development. Functional Specifications explains the features that will be shipped with the product.

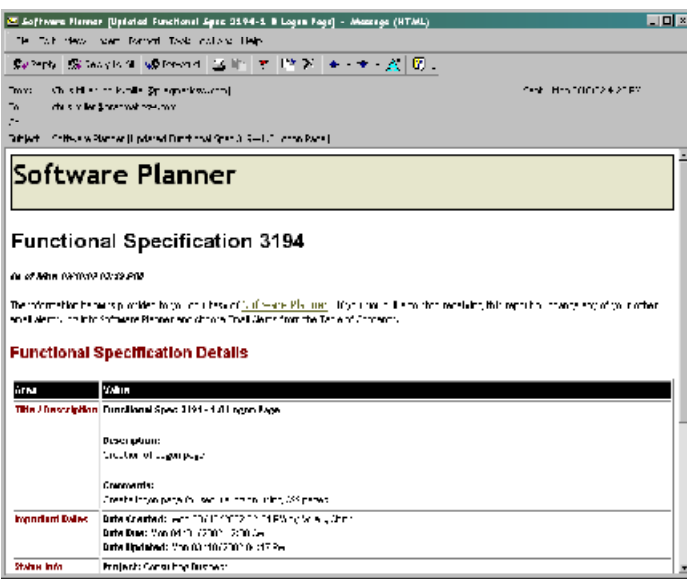
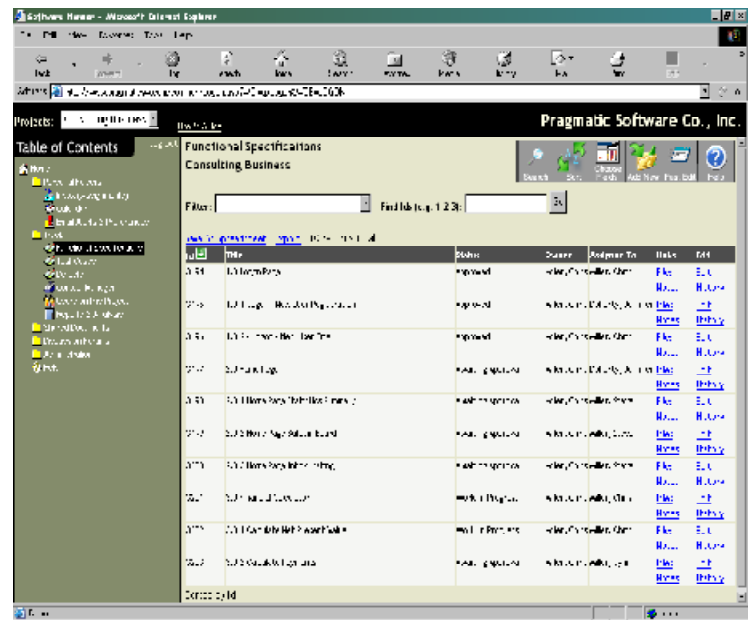
Functional Specifications can also be used as a change control tool once you have released your product to production, allowing you to communicate new features as well as estimates to your team members and clients.



Software Planner comes installed with most of the fields you will need for tracking functional specifications. If you find that you need additional fields, you can create up to 10 fields of your own by creating custom fields.

Software Planner also gives you the ability to store one or more notes and files to functional specifications.

Software Planner's import and export features allow you to transfer functional specifications to and from other applications.



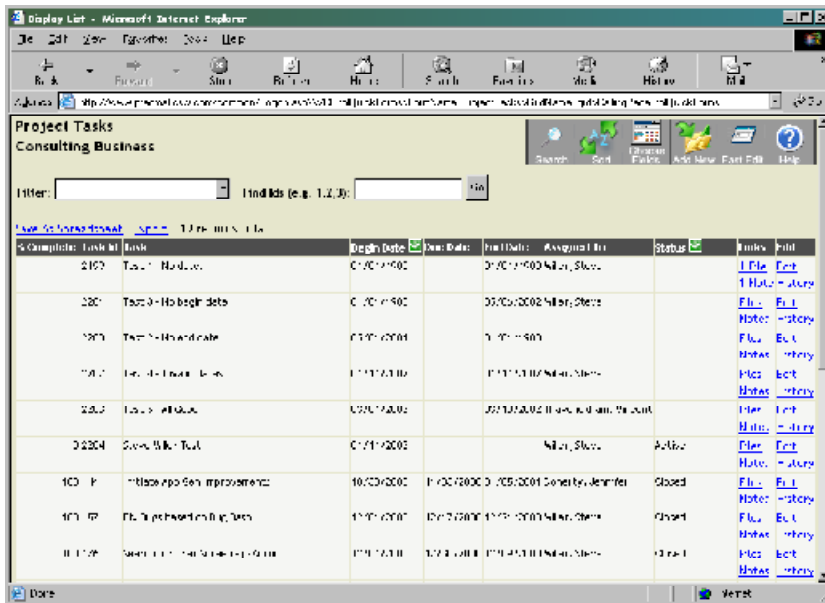
You can also set up email alerts that can notify you when any changes are made to any of the functional specifications or to just the ones you are the owner of. You can also get an alert when a defect is assigned to you.

www.PragmaticSW.com

1745 Shea Center Drive, Suite 400, Highlands Ranch, CO 80129
Contact Information: Steve Miller 720.344.4846 Steve.Miller@PragmaticSW.com

Create & Manage Project Tasks

Project Tasks allow you to create tasks and deliverables that must be met for your project. You can assign these tasks to anyone on your team.

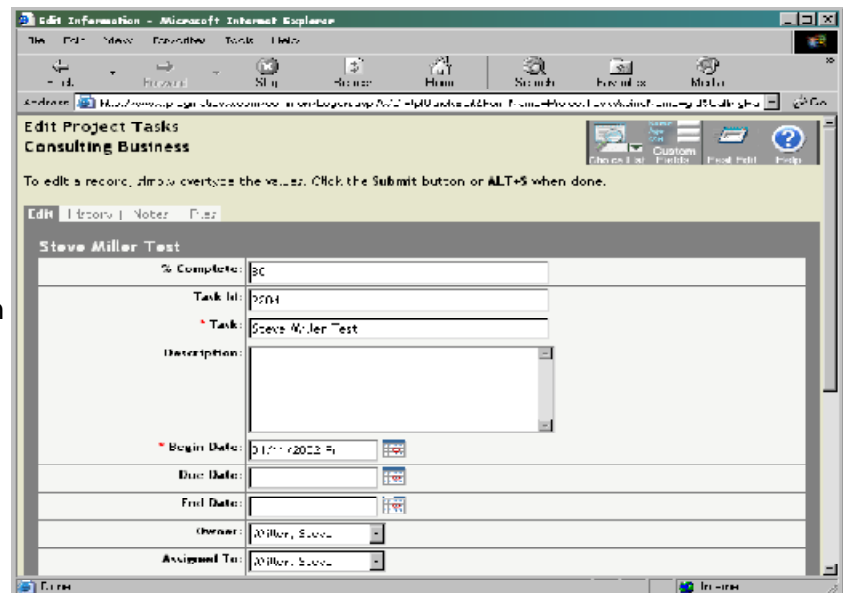


% Complete	Task Id	Task	Begin Date	Due Date	End Date	Assigned To	Status	Notes	Edit
	2102	Task 1 - Module	01/01/2002		01/01/2002	Steve Miller	Active		File Edit History
	2201	Task 2 - Module	01/01/2002		01/01/2002	Steve Miller	Active		File Edit History
	2202	Task 3 - Module	01/01/2002		01/01/2002	Steve Miller	Active		File Edit History
	2203	Task 4 - Module	01/01/2002		01/01/2002	Steve Miller	Active		File Edit History
	2204	Task 5 - Module	01/01/2002		01/01/2002	Steve Miller	Active		File Edit History
100	1001	Module Development	10/01/2001	11/01/2001	11/01/2001	Steve Miller	Closed		File Edit History
100	1002	Module Development	11/01/2001	12/01/2001	12/01/2001	Steve Miller	Closed		File Edit History
100	1003	Module Development	12/01/2001	01/01/2002	01/01/2002	Steve Miller	Closed		File Edit History

Software Planner also gives you the ability to store one or more notes and files to project tasks.

Software Planner's import and export features allow you to transfer project tasks to and from other applications.

As team members work on their tasks, they can update them to show the percentage complete so that everyone on the team is aware of their progress.



Edit Project Tasks
Consulting Business

To edit a record, simply overwrite the values. Click the Submit button or ALT+S when done.

EDIT | [History](#) | [Notes](#) | [Files](#)

Steve Miller Test

% Complete:	80
Task Id:	2204
Task:	Steve Miller Test
Description:	
Begin Date:	01/01/2002
Due Date:	
End Date:	
Owner:	Miller, Steve
Assigned To:	Miller, Steve

Software Planner



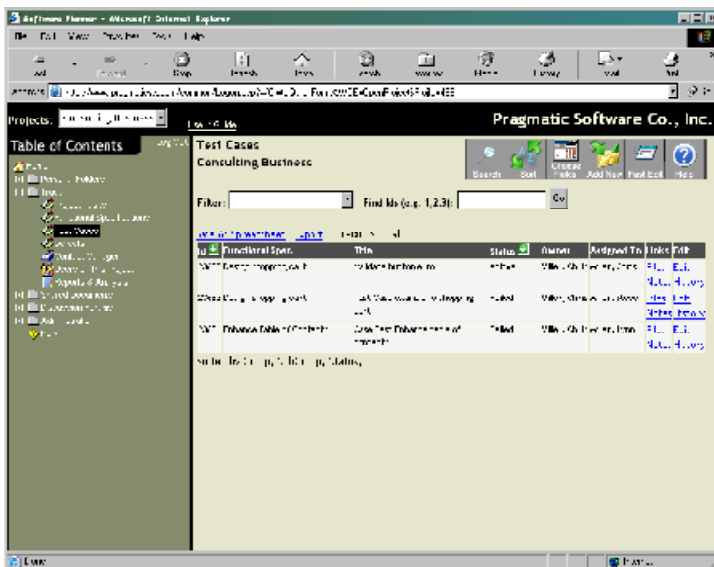
Create & Manage Test Cases

Test Cases are crucial for delivering quality software. Test Cases explain all the items that will be tested in the product. Test Cases are normally written for items that appear in your Functional Specification, so you can use Software Planner to tie each Test Case back to the Functional Specification item.



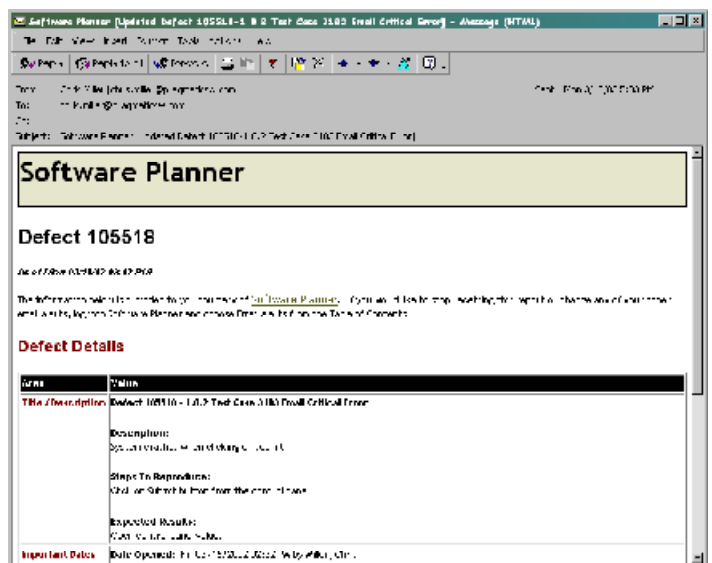
You can also use the Test Case area to keep track of which Test Cases have passed and failed. This will allow you to quickly produce status reports for an overall status. Software Planner comes installed with most of the fields you will need for tracking test cases.

If you find that you need additional fields, you can create up to 10 fields of your own by editing a test case and adding custom fields. You can also set up email alerts that can notify you when any changes are made to any of the defects or to just the ones you are the owner of. You can also get an alert when a defect is assigned to you.



Software Planner also gives you the ability to store one or more notes and files to test cases.

Software Planner's import and export features allow you to transfer test cases to and from other applications.



Tip: If you change the status of a test case to **Failed**, it will automatically create a defect for you with the information from the test case (like steps to reproduce and expected results). You will be able to easily find the defect because it will be named Automatic Generation - Test Case XXXX failed. This will certainly speed up the writing of defects for you!

www.PragmaticSW.com

1745 Shea Center Drive, Suite 400, Highlands Ranch, CO 80129
Contact Information: Steve Miller 720.344.4846 Steve.Miller@PragmaticSW.com

SoftwarePlanner



Track & Manage Software Defects

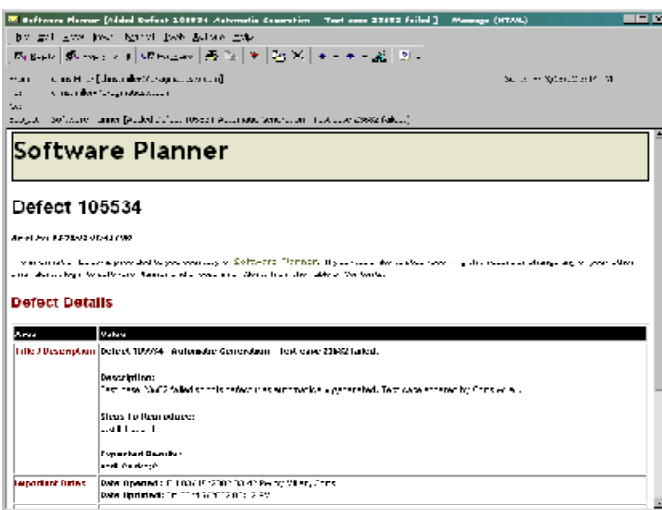
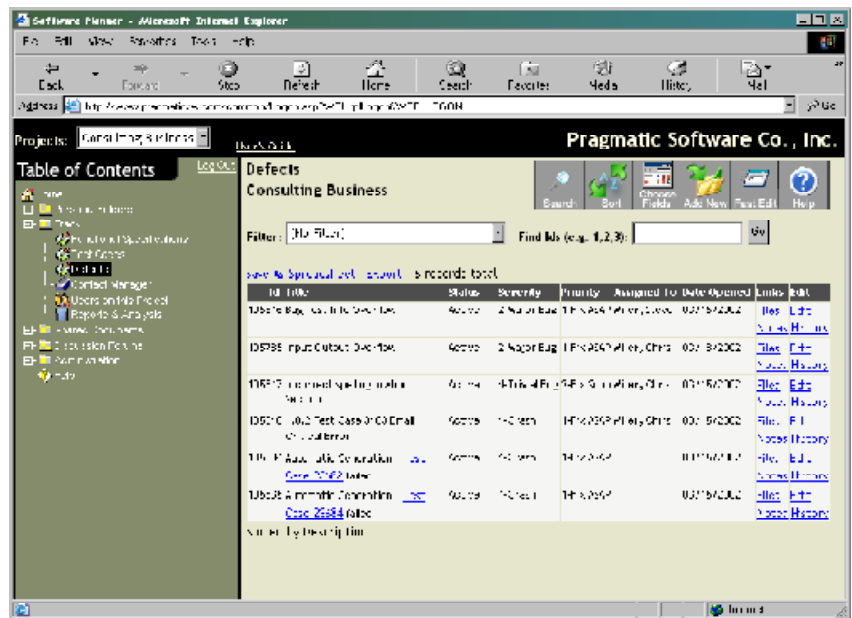
Track software defects and bugs during the software testing process. You can use Software Planner to assign these bugs to your team members. Once they are assigned, the team members can use Software Planner to enter their progress. Once resolved, they can enter resolution information directly into Software Planner.



Software Planner comes installed with most of the fields you will need for tracking defects. If you find that you need additional fields, you can create up to 10 fields of your own by creating custom fields.

Software Planner also gives you the ability to store one or more notes and files to defects.

Software Planner's import and export features allow you to transfer defects to and from other applications.



You can also set up email alerts that can notify you when any changes are made to any of the defects or to just the ones you are the owner of. You can also get an alert when a defect is assigned to you.

www.PragmaticSW.com

1745 Shea Center Drive, Suite 400, Highlands Ranch, CO 80129
Contact Information: Steve Miller 720.344.4846 Steve.Miller@PragmaticSW.com

Enhance Communication with Shared Documents

Shared documents allow your team to collaborate by posting documents and allowing others to view them. For example, you may want to post your project plan so that everyone can see the deliverables and percentage complete. You may also want to post weekly status reports, meeting minutes, action items, or anything else that others may want to see.

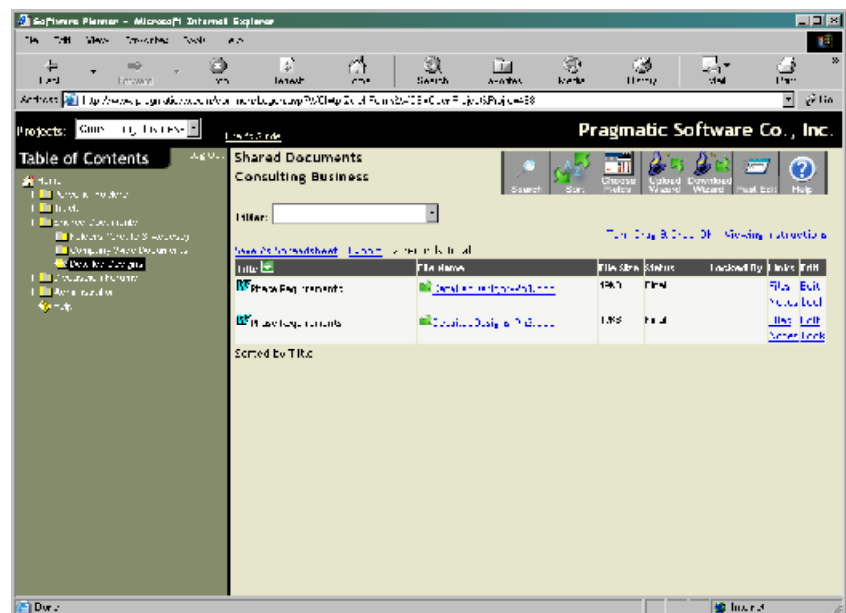


Shared documents use a folder metaphor. This simply means that you can store your documents in folders. You can also create additional folders (and subfolders) as you desire. Your security administrator has the ability to secure folders so that only certain people can view or add documents to them. You can create public or private folders.

By default, all team members are given full access to public folders, and the security administrator can further define the security rights for the folder. On the other hand, the default for private folders is to give access only to the creator of the folder. The security administrator can change that by giving others access as well.



Share Documents of Any Type

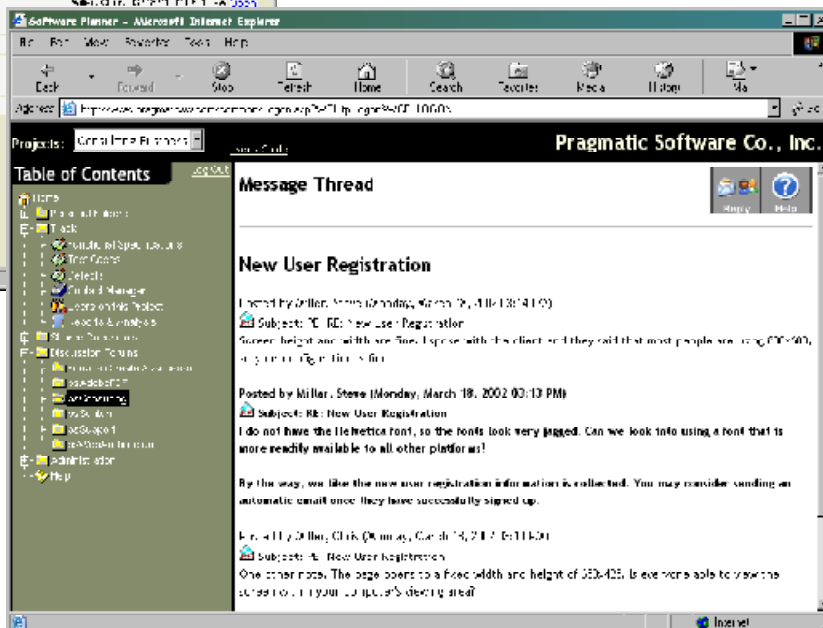
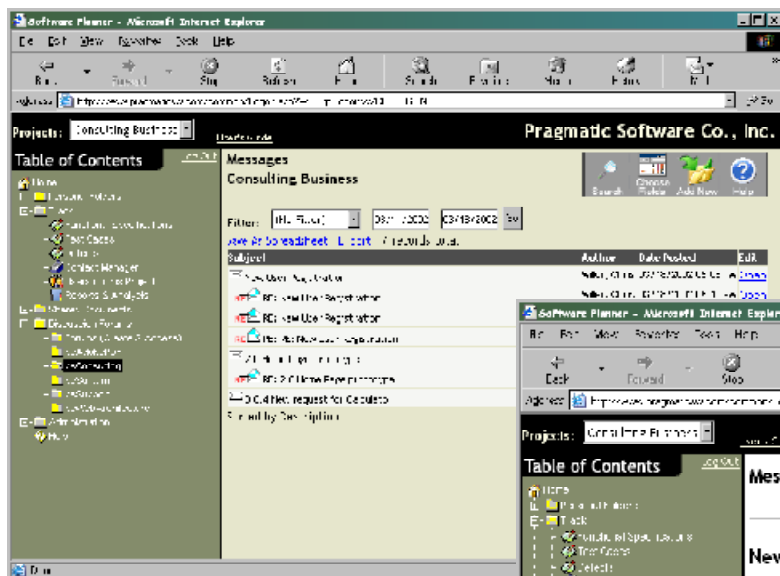


TIP: Reduce administrative, document production and delivery costs by uploading documents. This is handy for policy manuals, customer specifications, web site links or anything else you wish to share with your team. Everyone is just a click away from that information. Each folder can be secured separately.

Use Software Planner's drag & drop feature to quickly upload & download multiple files at once.

Enhance Communication with Discussion Forums

Collaborate with your consultants, vendors, and customers. Hold discussions so that everyone is kept in the loop. These discussions are conveniently forwarded to your email and can be replied to using your standard email editor. Post project and company bulletins so that everyone knows about important events.



Hold discussions on-line with your team, vendors, and customers. As you create a discussion group, you can sign up as many people as you wish to participate in the forum.

Each forum member is automatically notified via email as discussions are held.

If questions are posted on the forum, any forum member can reply to the posting via Software Planner. After they reply, everyone in the forum is notified via email and it is also posted back into Software Planner for future review. This allows you to keep track of all items that have been discussed for your project. It is a great audit trail.

www.PragmaticSW.com

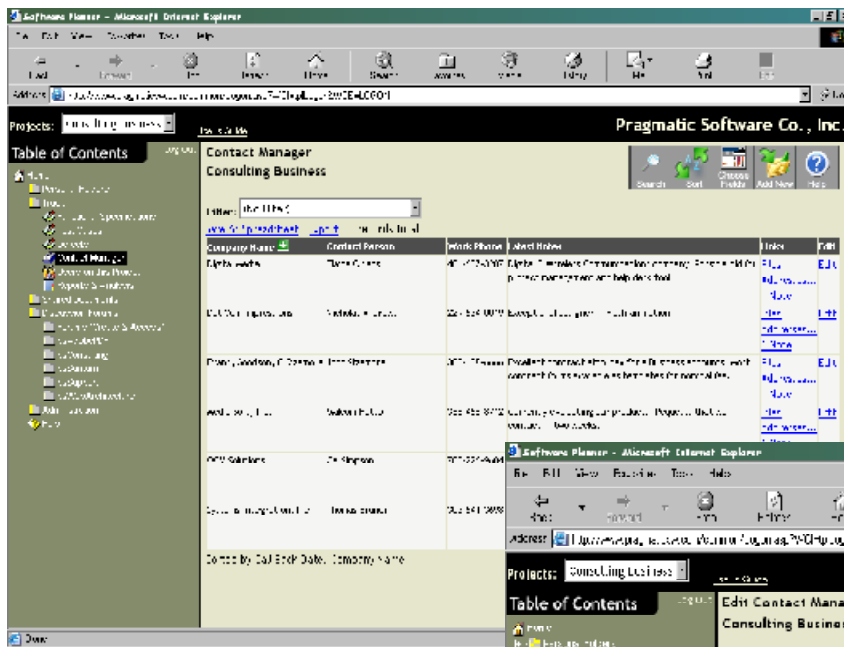
1745 Shea Center Drive, Suite 400, Highlands Ranch, CO 80129
Contact Information: Steve Miller 720.344.4846 Steve.Miller@PragmaticSW.com

Software Planner



Enhance Communication by Tracking Contacts

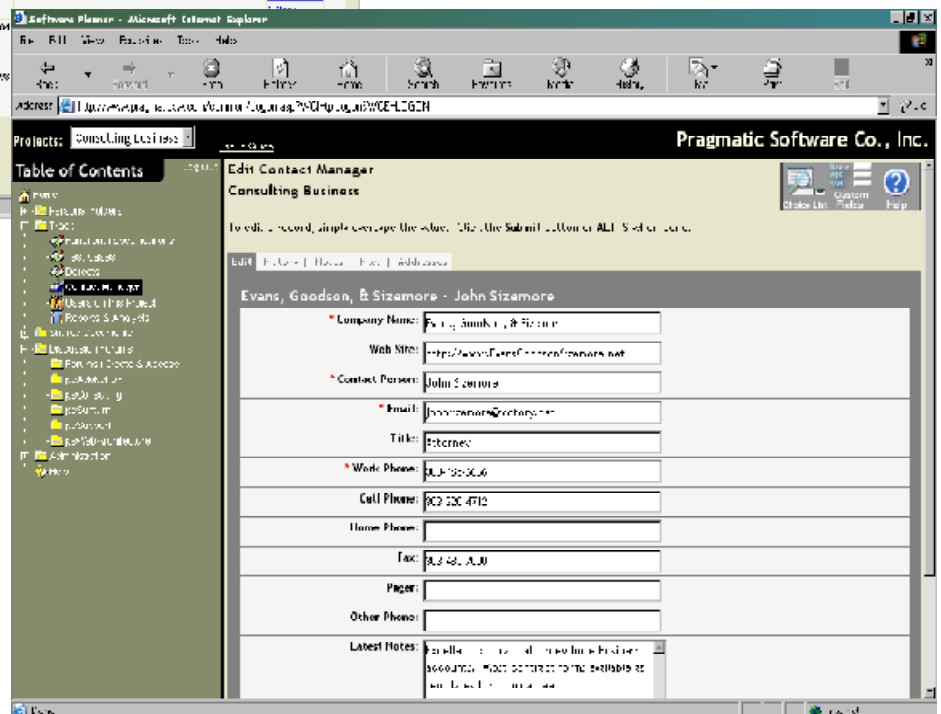
Use the CRM Contact Manager to track information about your employees, customers, sales leads, or any other type of contact. Your team can subscribe to email alerts that notifies them when changes are made to any contacts.



Store addresses, notes, and attach files to any contact list item.

You can subscribe to an email alert that will automatically send you an email when anyone on your team updates the contact information.

This is great for tracking the status of sales leads. As your sales people update the status of the sales lead, you are automatically alerted!



www.PragmaticSW.com

1745 Shea Center Drive, Suite 400, Highlands Ranch, CO 80129
Contact Information: Steve Miller 720.344.4846 Steve.Miller@PragmaticSW.com

Software Planner



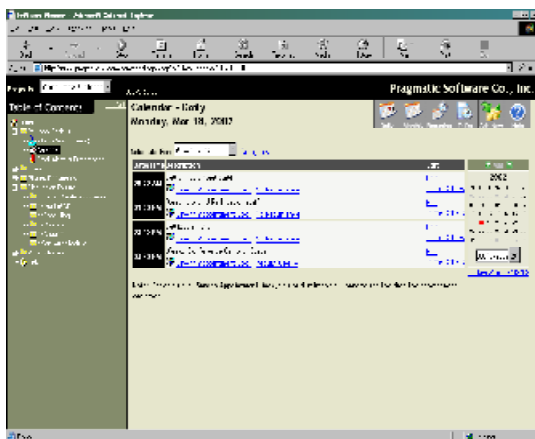
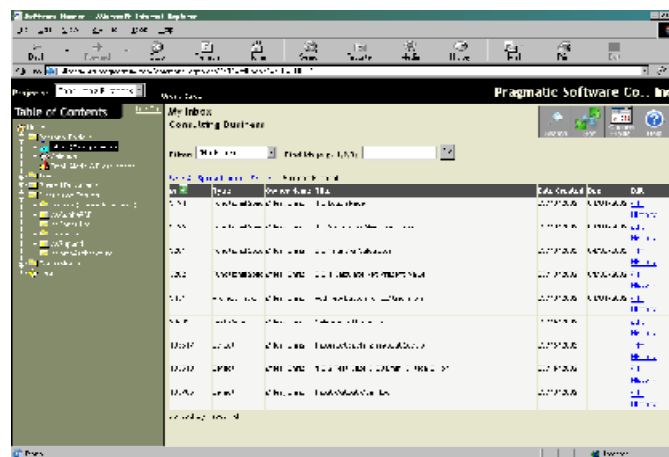
Enhance Communications by Tracking Tasks, Appointments & To-Do Lists

Software Planner allows you to create and track tasks, appointments, and to-do items. Software Planner stores your information in the Inbox and Calendar features. When items are due or about to occur, email alerts are sent to you to remind you. You have the ability to set the recurrence, and the time to remind you before the event occurs.

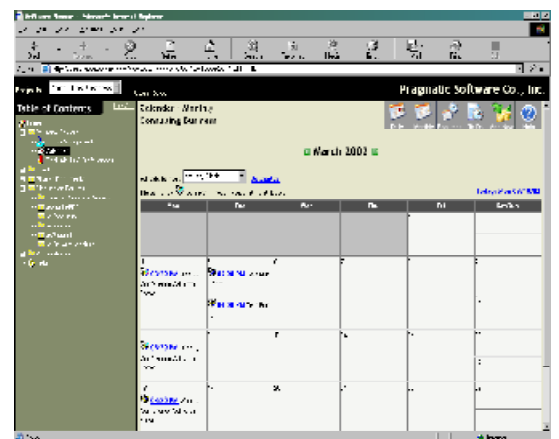


Software Planner gives you the ability to save your appointments with you local appointment book like Microsoft Outlook. Software Planner's delegation feature also allows you and other team members to view and/or update your schedule of appointments, when given proper security permission.

Your Inbox is like a 'tickler', as it provides one convenient place to see all the items that are your plate (items assigned to you). Your inbox will contain all to-do list items, project tasks, functional specifications, test cases, and defects that are assigned to you.



Software Planner's Calendar allows you to view appointments and to-do items in a daily or monthly format.



www.PragmaticSW.com

1745 Shea Center Drive, Suite 400, Highlands Ranch, CO 80129
Contact Information: Steve Miller 720.344.4846 Steve.Miller@PragmaticSW.com

SoftwarePlanner



Reports

Software Planner offers customizable reports such as detailed and summary ad hoc reports, standard reports, administrative reports, and billing reports.

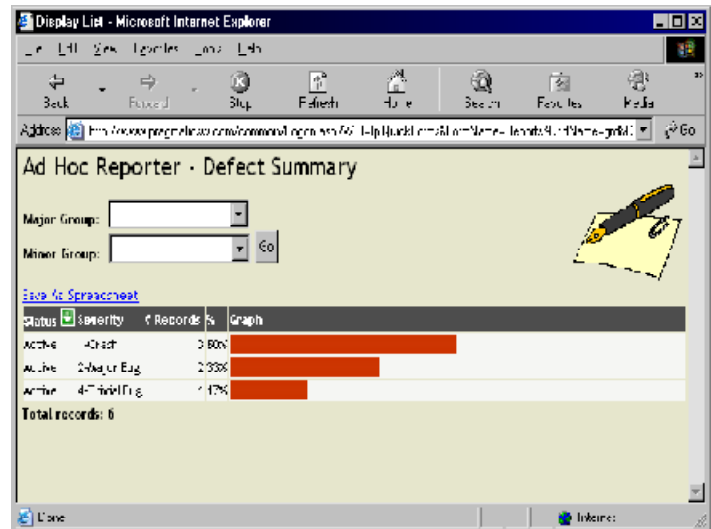


Project Tasks Report

Project	% Complete	Task Id	Task	Begin Date	End Date	Assigned To	Status	Priority
Consulting Eastress	100	135	Get Issues to Default Values of Software Planner	1/19/2001 17:00:00 AM	1/19/2001 17:00:00 AM	Shelby, Jennifer	Done	
Consulting Eastress	100	136	Get Issues to Default Values of Software Planner	1/19/2001 17:00:00 AM	1/19/2001 17:00:00 AM	Shelby, Jennifer	Done	
Consulting Eastress	100	137	Get Issues to Default Values of Software Planner	1/19/2001 17:00:00 AM	1/19/2001 17:00:00 AM	Shelby, Jennifer	Done	
Consulting Eastress	100	138	Get Issues to Default Values of Software Planner	1/19/2001 17:00:00 AM	1/19/2001 17:00:00 AM	Shelby, Jennifer	Done	
Consulting Eastress	100	139	Get Issues to Default Values of Software Planner	1/19/2001 17:00:00 AM	1/19/2001 17:00:00 AM	Shelby, Jennifer	Done	
Consulting Eastress	100	140	Get Issues to Default Values of Software Planner	1/19/2001 17:00:00 AM	1/19/2001 17:00:00 AM	Shelby, Jennifer	Done	
Consulting Eastress	100	141	Get Issues to Default Values of Software Planner	1/19/2001 17:00:00 AM	1/19/2001 17:00:00 AM	Shelby, Jennifer	Done	
Consulting Eastress	100	142	Get Issues to Default Values of Software Planner	1/19/2001 17:00:00 AM	1/19/2001 17:00:00 AM	Shelby, Jennifer	Done	
Consulting Eastress	100	143	Get Issues to Default Values of Software Planner	1/19/2001 17:00:00 AM	1/19/2001 17:00:00 AM	Shelby, Jennifer	Done	
Consulting Eastress	100	144	Get Issues to Default Values of Software Planner	1/19/2001 17:00:00 AM	1/19/2001 17:00:00 AM	Shelby, Jennifer	Done	
Consulting Eastress	100	145	Get Issues to Default Values of Software Planner	1/19/2001 17:00:00 AM	1/19/2001 17:00:00 AM	Shelby, Jennifer	Done	

The Ad Hoc (Detail) reports are customizable reports that can be run for all projects or a single project. You can email or save the list to a spreadsheet.

The Ad Hoc (Summary) reports summarize your data by the number of items it finds. It also graphs the information as to allow you to visually spot trends. This is great for status reporting!



The Standard reports display summary statistics for all areas of the system, grouped by many different criteria. You can also get this report nightly or weekly via email with just a few clicks of a button. The Administrative reports are used by the security administrator to monitor system use, performance and security. The performance reports do not include network latency. And finally, the Billing reports show you billing history, your pricing plan, and the terms and conditions of using this software.

www.PragmaticSW.com

1745 Shea Center Drive, Suite 400, Highlands Ranch, CO 80129
Contact Information: Steve Miller 720.344.4846 Steve.Miller@PragmaticSW.com