

# Interim Presentation – 1

Animesh Roy Arvind Raghavan Kavan Shah Shivdas Nair Srikrishna Srinivasan Varshada Buchake Varun Garg

Instructor: Dr. Lawrence Chung



# <u>Agenda</u>

- Purpose and Scope
- Requirement Engineering Process
- User Role Analysis
- Functional Requirement Analysis
- Non-functional Requirement Analysis
- UI Designs
- Future Steps



# Purpose & Scope

- A web-based tool to facilitate meeting scheduling between localized and distributed participants according to pre-entered availabilities
- Minimize scheduling time and effort without compromising schedule notification
- Building a self-reliant, adaptable and user-friendly system with minimal dependencies



- Need for requirement engineering (Why?)
  - Initial requirement specifications were inconsistent, ambiguous and insufficient to develop a working system
  - Haphazardness No traceability defined between requirements
  - Lack of user/stakeholder definitions
  - Naïve documentation needed standardization
  - Lay-man definitions of requirements to be transformed into software specific definitions



- Approach for requirement engineering (What?)
  - Elicit requirements without losing inherent meaning
  - Re-define ambiguous, inconsistent requirements
  - Add compatible but missing requirements/remove incompatible ones
  - Create traceability between improved requirements
  - Clarify user definitions and system specifications
  - Standardize all documentation
  - Create designer and developer specific models and UIs



- Work on requirement engineering (How?)
  - Iterative engineering process would be followed
  - Three rounds of analysis, each having customer (SynergySoft Inc.) review as the last step, before start of software design
  - Team division:
    - System Analysis: Varun Garg, Srikrishna Srinivasan
    - User Role Analysis: Arvind Raghavan, Kavan Shah
    - Requirement Elicitation: Varshada Buchake, Shivdas Nair
    - Traceability: Varshada Buchake, Shivdas Nair
    - Developer Interface: Varun Garg, Arvind Raghavan
    - Documentation: Kavan Shah, Animesh Roy



- Work on requirement engineering (How?)
  - User Role Analysis
  - Functional Requirement Analysis
  - Functional Requirement Traceability (Initial & Improved)
  - Non-functional Requirement Analysis
  - User Interface Design and mock-up
  - Naming conventions for all requirements
  - All documents created according to IEEE830 standards
  - Customer Review of all above steps for improvement in understanding



# User Role Analysis

- Sparse information in the initial requirement specification
- Analysis has defined following categories/roles for users :

#### – Initiator:

- Initiates and confirms meetings
- Cannot access member metadata

#### – Participant:

- Members who receive meeting request from initiator
- No access to member metadata except self metadata

#### – Administrator:

- Super-user (SynergySoft Inc. appointed)
- Complete access to the system and member metadata
- System override previlages



# **Functional Requirement Analysis**

- Issues with the initial FRs are divided into the following categories and are resolved accordingly
  - Ambiguous Requirements having more than one interpretations
  - Redundant Requirements two or more requirements
     leading to one interpretation
  - Incomplete Requirements needs additional data for useful interpretation
  - **Unrealistic Requirements** more ideal than practical



# **Functional Requirement Analysis**

- E.g. Ambiguous FR– Analysis and Solution
  - **Initial Requirement: EFR-15.5** The system shall assist in monitoring meetings
  - Analysis: ISA-5-EFR-15.1: The requirement states that the SDMS shall assist the users in Monitoring Meetings. This is an Ambiguous functional requirement as the meaning of the phrase "Monitoring a meeting" is not well defined. "Monitoring" could be interpreted as
    - Monitoring changes in user schedules, exclusion sets, how they interact with scheduled meetings
    - Recording the proceedings of the meetings in the form of Minutes of meeting.
  - Solution: Our assumption is that the phrase "Monitoring a meeting" refers to recording the meeting process as it happens. MSS shall allow a participant to upload the "Minutes of Meeting" in the system.

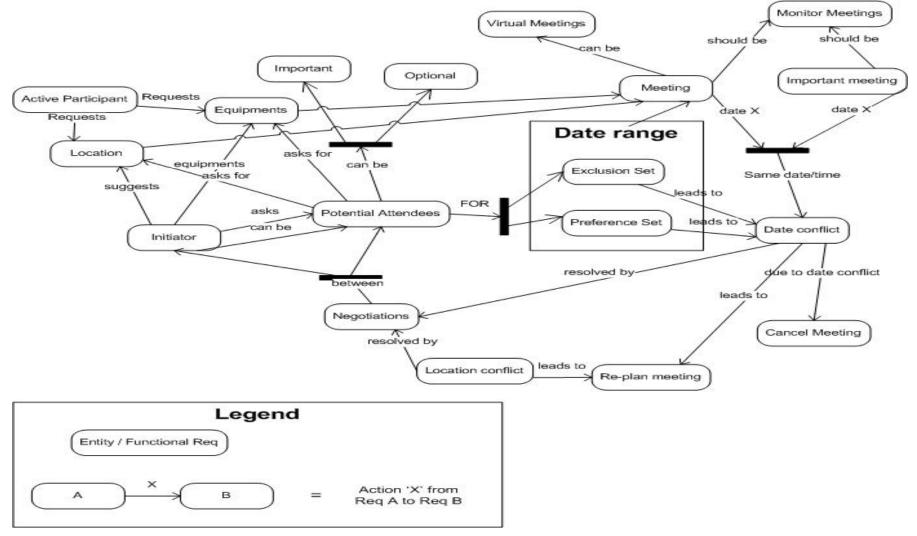


# **Functional Requirement Analysis**

- A FR with improved understanding is generated from one or more initial FRs
- Initial FRs:
  - EFR-12: The meeting initiator can be one of the participants or some representative (e.g. a secretary)
  - EFR-5: The Initiator may also ask important participants to state preferences about the meeting location
  - **EFR-2:** A meeting date shall be defined by a (Date,Time) pair.
- Improved FR:
  - Any user is allowed to initiate a request for a new meeting using the MSS (ref. EFR-12), provided he/she is registered with the system. A user who initiates a meeting is referred to as the Initiator. To initiate a new meeting, the initiator shall provide the following as input to system
    - A date-range, consisting of three 'date and time' pairs (**ref. EFR-2**)
    - A participant list
    - A room (one for each date) for the meeting to be conducted in. (ref. EFR-5)

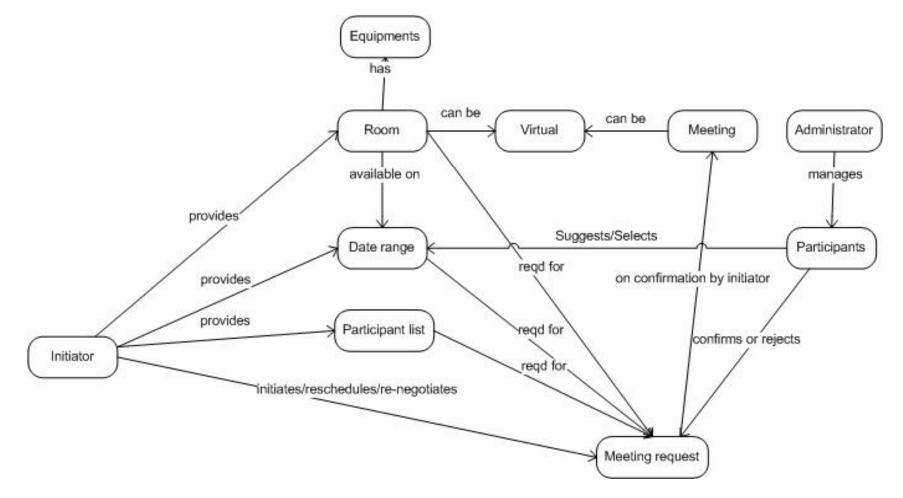


## **FR Traceability - Initial**

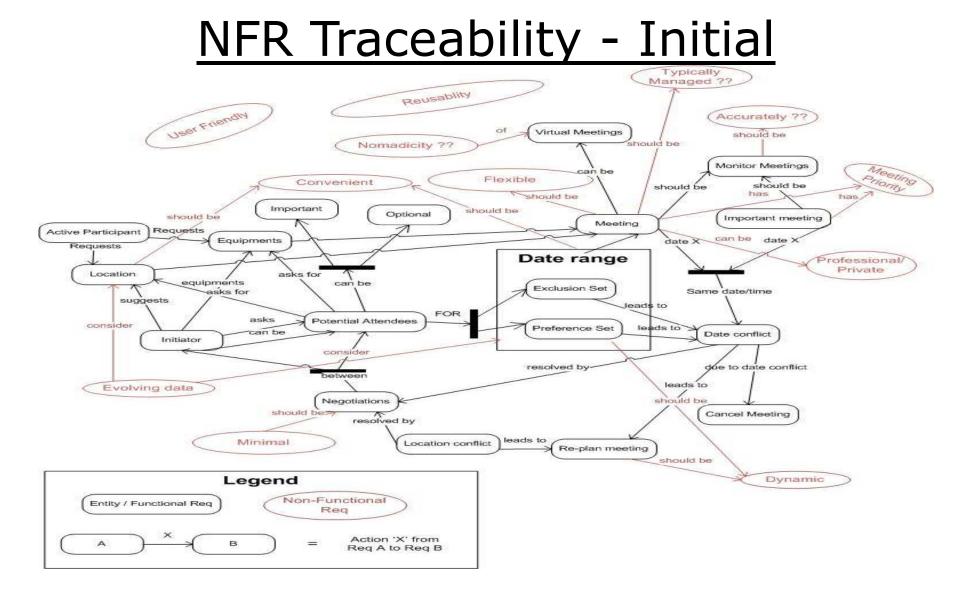




# FR Traceability - Improved









### Non-functional Requirement Analysis

- Issues with the non-functional requirement are also categorized under the four categories of ambiguous, redundant, incomplete and unrealistic.
- E.g. Incomplete NFR Analysis and Solution
  - Initial requirement ENFR6: The meeting date and location should be as convenient as possible, and available as early as possible, to all (potential) participants
  - Analysis ISI-5-ENFR-6: The term "potential" participant has not been defined completely. The meeting initiator sends proposed meeting details to all the intended attendees. There is an overlap between "potential" or "active" participants.



### Non-functional Requirement Analysis

- Solution: Potential participant become Active participant when they accept the meeting request.
- E.g. Ambiguous NFR Analysis and Solution
  - Initial requirement: ENFR11 The system should be customizable to professional as well as private meetings
  - Analysis: ISA-3-ENFR-11 The requirement states that "The system should be customizable to professional as well as private meetings". The term "professional" and "private" are ambiguous.
  - Solution: The software system is not concerned with nature of the meeting whether formal/informal. Any authorized user can schedule a meeting using the software system.

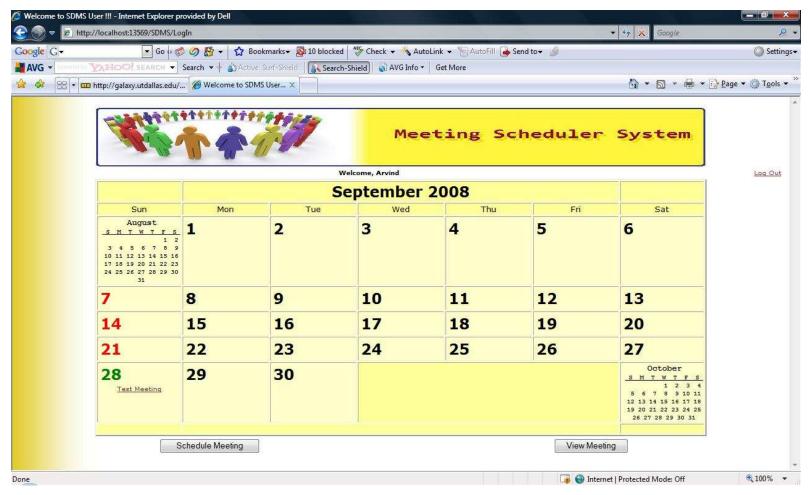


### <u>UI mock-ups – Login Page</u>

Welcome to Synergy Distributed Meeting Scheduler - Internet Explorer provided by Dell     Source Provided by Dell     Delta State State     Source Provided State State     Source State			▼ 🍫 🗙 Google	<b></b>
Google C → Go + S O S + C Bookmarks - S 11 blocked * Chec	u 🕺 Antoliok – 🗺 Antol	Cill De Canadana	· · · · · · · · · · · · · · · · · · ·	Settings -
	AVG Info • Get More			Jetungs+
				▼ 🔂 Page ▼ 🍏 Tools ▼ »
	Meeting	Scheduler	System	
Sign into your MSS Acco	unt			E
Employee ID	12345			
Password	••••			
	Submit Reset			
Forgot Passw	ord Sign Up for MSS			
		🏮 🌏 Interne	et   Protected Mode: On	C 100% 🔻



### Home Page





### Initiator options

2 <b>C</b> -	Go 🕫 🧔 🚰 🔹 😭	Bookmarks - Chttp://lo	calhost:13569/S	🗉 🔜 🖌 AutoFill 🍙	Send to 👻 💋		Setting
	RCH 👻 Search 💌 🔶 🖧	tive Surf-Shie 🙋 http://l	ocalhost:13569/SDMS/po	opUp.jsj 🔻 ore			
88 🔻 🚥 http://galaxy.utda	illas.edu/ 🏀 Welcome to !		our Option:				Page 🔻 🎲 Tools 🔻
		C New Go	Request 🔘 Old Reque		chedule	r System	
	22	S Internet	Protected Mod 🔍 10	0% 👻			Log Out
			septembe				
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Augus <u>S M T W</u> 3 4 5 6 10 11 12 13 17 18 19 20 24 25 26 27 31	T F S 1 2 7 8 9 14 15 16 11 22 23	2	3	4	5	6	
7	8	9	10	11	12	13	
14	15	16	17	18	19	20	
21	22	23	24	25	26	27	
28 Test Meel	<sup>ing</sup> 29	30				October <u>S H T W T F S</u> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	
	Schedule Meeting				View M	eeting	



### Schedule new meeting

Schedule Meeting - Internet Explorer provided by E	veli			
🕥 📀 🗢 🔌 http://localhost:13569/SDMS/new_F	equest.jsp		🔹 🍫 🗙 Google	۶ ج
Google G → Go → 🗇 🧔	🔊 🛃 👻 😫 Bookmarks 🕶 🚳 11 blocked 🛛 🐐	👂 Check 👻 🐴 AutoLink 👻 🔚 AutoFill 🍺 Send to 👻 💋		🔘 Settings <del>+</del>
AVG - Internal In YAHOO! SEARCH - Sea	rch 🔻 🔶 Active Surf-Shield 🛛 👔 Search-Shie	eld   📓 AVG Info 🔻   Get More		
😪 🏘 😤 🔹 🖇 Dell Start Page	Schedule Meeting X		🖞 🔹 📓 🔹 👘 :	🕶 📴 <u>P</u> age 🔻 🎯 T <u>o</u> ols 💌 🎽
A Contraction		Meeting Schedule	r System	
	<u>New Meeti</u>	ng Request		Home
Enter the Agenda	÷			
Select Date :				
Duration :		15 minutes 👻		=
Select Room :		ECS 2 201 🗸 Add		
Tentative Meeting	dates & rooms :	Wed, Sep 24, 2008 [11:26 PM] - ECS 2.201 Tue, Sep 25, 2008 [11:50 PM] - ECS 2.205 Fri, Sep 30, 2008 [01:50 PM] - ECS 2.205		
Select an option 8	click Delete :	Delete		
Please Select the	participants from the List :	Arvind Srikrishna Varun		
		Submit		
		词 🚱 Ini	ternet   Protected Mode: On	€ 100% <del>-</del>



### Meeting request sent confirmation

🥭 Schedule Meeting - Internet Explorer provided by Dell		
😌 💿 🔻 👔 http://localhost:13569/SDMS/confirmPage.jsp?txtAgenda=Requirements&date2=Wed%2C+Sep+3%2C+2008+%5B11%3A06+P	M%5D&roomList=ECS+2.201&optir 🔻 🍫 🗙 Google	+ ۾
Google 🔽 🗸 Go 🕫 🧭 🧭 😫 🔹 😭 Bookmarks 🗸 🔯 10 blocked 🖓 Check 👻 🛝 AutoLink 👻 🔚 AutoP	ill 🍙 Send to 🗸 💋	🔘 Settings <del>~</del>
AVG V WHIMIN YAFIOO! SEARCH V Search V A Active Surf-Shield & Search-Shield & AVG Info V Get More		
🙀 🏘 😤 🕶 http://galaxy.utdallas.edu/ 🏈 Schedule Meeting 🛛 🗙	🙆 • 🗟 • 👼	▼ 📴 <u>P</u> age ▼ 🎯 T <u>o</u> ols ▼ <sup>≫</sup>
Participants are Notified !! Return to Home	Scheduler System	€ 100% ·



### Participant meeting invite

View Meeting - Internet Explorer provided by Dell		
🕘 💿 👳 👔 http://localhost:13569/SDMS/accept.jsp	👻 🍫 🗶 Google	ρ.
Eile <u>E</u> dit <u>V</u> iew F <u>a</u> vorites <u>T</u> ools <u>H</u> elp		
Coogle C - Go 🖗 🔊 🖉 👻 🛱 Sookmarks- 🖓 11 blocked 👫 Check - 🔨 AutoLink - 🐚 Auto	Fill 👍 Send to 🗸 🚿	Settings +
AVG 👻 Merel by YAHOO! SEARCH 👻 Search 🔹 🏟 Active Surf-Shield   🚳 Search-Shield   🖓 AVG Info 🔹 Get More		
2 🐼 🏈 View Meeting	🔓 * 🗟 * 🖶	▼ 🔂 <u>P</u> age ▼ 🍈 T <u>o</u> ols ▼ ″
Meeting	Scheduler System	Ì
New Meeting Invite		Home
Agenda :	Requirement Analysis Meeting	
Tentative Meeting dates & rooms :	Wed, Sep 24, 2008 [11:26 PM] - ECS 2.201 Tue, Sep 25, 2008 [11:50 PM] - ECS 2.205 Fri, Sep 30, 2008 [01:50 PM] - ECS 2.205	111
To accept please select the Meetings from the above list and click confirm	Confirm	
Note : Please Hold the Ctrl key to accept Multiple dates.		
Propose New Date		
Select Date :		
Select Room :	ECS 2.201 -	
Tentative Meeting dates & rooms :	Wed, Sep 24, 2008 [11:26 PM] - ECS 2:201	+
	🌍 🌍 Internet   Protected Mode: On	€ 100% -



### Participant new invite contd...

🧯 View Me	eting - Internet Explorer provided by Dell		
	😢 http://localhost:13569/SDMS/accept.jsp	👻 🍫 🗙 Google	<mark>,</mark>
Google	🕞 🔹 🐨 🖉 🏈 🐉 🗸 🏠 Bookmarks 🛛 🖓 11 blocked 🖓 Check 👻 🔦 AutoLink 👻 🦳 AutoFil	II 👍 Send to+ 🥖	🔘 Settings <del>+</del>
🕌 AVG 👻	unenter by 🏠 🖓 🕹 Avg Info 🗸 Search 🗸 Search Velocities Surf-Shield 🛛 🕵 Search-Shield 🖉 🖓 Avg Info 🔻 🛛 Get More		
😪 🍄	Ciew Meeting	🟠 <b>•</b> 🗟 • 👼	▼ 🔂 <u>P</u> age ▼ 🍈 T <u>o</u> ols ▼ <sup>≫</sup>
	Agenda :	Requirement Analysis Meeting	
	Tentative Meeting dates & rooms :	Wed, Sep 24, 2008 [11:26 PM] - ECS 2.201 Tue, Sep 25, 2008 [11:50 PM] - ECS 2.205 Fri, Sep 30, 2008 [01:50 PM] - ECS 2.205	
	To accept please select the Meetings from the above list and click confirm	Confirm	
	Note : Please Hold the Ctrl key to accept Multiple dates.		a
	Propose New Date		
	Select Date :		
	Select Room :	ECS 2.201 - Add	
	Tentative Meeting dates & rooms :	Wed, Sep 24, 2008 [11:26 PM] - ECS 2 201 Tue, Sep 25, 2008 [11:50 PM] - ECS 2 205	
	Select an option & click Delete :	Delete	
	Meeting Status :	Invited -	
		Submit	
		📑 🌍 Internet   Protected Mode: On	÷ € 100% -



### Initiator's previous meeting requests

🥖 Search M	leeting - Internet Explorer provided by Dell					
<b>€ €</b> ▼	http://localhost:13569/SDMS/existin	jlist.jsp			🔹 🍫 🗙 Google	<u> </u>
Google (	🕞 🕶 🐨 🖉 🖉	) 🚰 👻 Bookmarks 🕶 🚳 11 blocked 🛛 🍣 Chec	<b>:k 👻 🐴 AutoLink 👻 </b> AutoF	💷 🌛 Send to 👻 💋		🔘 Settings <del>v</del>
🕌 AVG 👻	Sea	ch 🔻 🔶 Active Surf-Shield 🛛 🚺 Search-Shield	🕈 AVG Info 🔹 🛛 Get More			
🕸 🅸	🍘 Search Meeting				🗄 • 🗟 • 🖨	▼ 📴 <u>P</u> age ▼ 🍈 T <u>o</u> ols ▼ <sup>≫</sup>
	- Contraction		Meeting	Scheduler	System	
	·	Existing M	leeting Requests			*
	Search					
		From		То		-
	Search Result					
		Click on Meeti	ing ID to view result	s		_
	Meeting ID	Agenda				-
	1000	Requirement Analysis Meeting				
	1003	Test report Meeting				_
	1009	Client Meeting				_
						*
Done				🍙 🌍 Intern	et   Protected Mode: On	€ 100% -



### Meeting details of old request

🥖 Schedule	Meeting - Internet Explorer provided by Dell				
	http://localhost:13569/SDMS/meetingresult	jsp		<ul> <li>✓</li> <li>✓</li></ul>	Google 🔑 👻
Google (	🕞 🔹 🐨 🍏 🎒	🔹 🏠 Bookmarks 🛪 👰 1	1 blocked   🍄 Check 👻 🐴 AutoLink 👻 🔚 Auto	əFill 🍺 Send to 👻 💋	🔘 Settings <del>+</del>
📲 AVG 👻	Internal by YAHOO! SEARCH - Search -	Active Surf-Shield	🛐 Search-Shield 🛛 🏹 AVG Info 🕶 🗍 Get More		
🚖 🏟	Chedule Meeting			<u>ن</u> ا	🔝 🔹 🖶 💌 🔂 <u>P</u> age 🕶 🍏 T <u>o</u> ols 🕶
					A
		A A B	Meeting	Scheduler Sys	tem
			Meeting Results		Home
	Agenda :		Requireme	nt Analysis Meeting	
	No of Accepts :		3		
	Participants who selec	ed Accept :	Arvind -		
	No of Rejects :		4		E
	Participants who selec	ed <b>Reject</b> :	Animesh 👻		
		View of P	<mark>articipants and their availability f</mark>	or Meeting	
	Participant Nam	e Meeting Status	Accepted Date and Time - Room	Suggested Date and Time - Roo	m
	Arvind	Accepted	Wed, Sep 24, 2008 [11:26 PM] - ECS 2.201 👻	· · · · · · · · · · · · · · · · · · ·	
	Animesh	Rejected		Mon, Sep 28, 2008 [11:26 PM] - ECS 2.201 •	
Done			Confirm Renegotiate Cancel	🐻 😜 Internet   Protected N	• • • • • • • • • • • • • • • • • • •



### Confirm meeting

edule Meeting - Internet Explorer provided by Dell			✓ 4 <sub>7</sub> × Google	
<ul> <li>http://localhost:13569/SDMS/confirmMeeting.jsp</li> </ul>	•	blocked As Check - AutoLink - Autol		Settir
2 maps / localiositiosos, sonio, communicatingipp		Search-Shield		Settin
Meeting Confirmation	<u>n</u>		<u>^</u> - ⊡ - #	) 🔹 🔂 Page 🔹 🍈 Tools
For confirming the meeting please select one date & time and Date & Time - Room Numb	l click on OK	Meeting	Scheduler System	
Wed, Sep 24, 2008 [11:26 PM] - ECS 2.	201 👻	Meeting Results		
OK	€ 100% <b>▼</b>	Requiremen 3 Arvind -	t Analysis Meeting	<u>Home</u>
		4		
Participants who selecte	19 29 19 <b>1</b> 9 29 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	Animesh -		
	View of Pa	articipants and their availability fo	or Meeting	
Participant Name	Meeting Status	Accepted Date and Time - Room	Suggested Date and Time - Room	
Arvind	Accepted	Wed, Sep 24, 2008 [11:26 PM] - ECS 2.201 👻		
Animesh	Rejected		Mon, Sep 28, 2008 [11:26 PM] - ECS 2.201 -	
Annesh	Rejected	Confirm Renegotiate Cancel	Mion, Sep 20, 2000 [11:26 PM] - ECS 2:201 •	<b>%</b> 100%

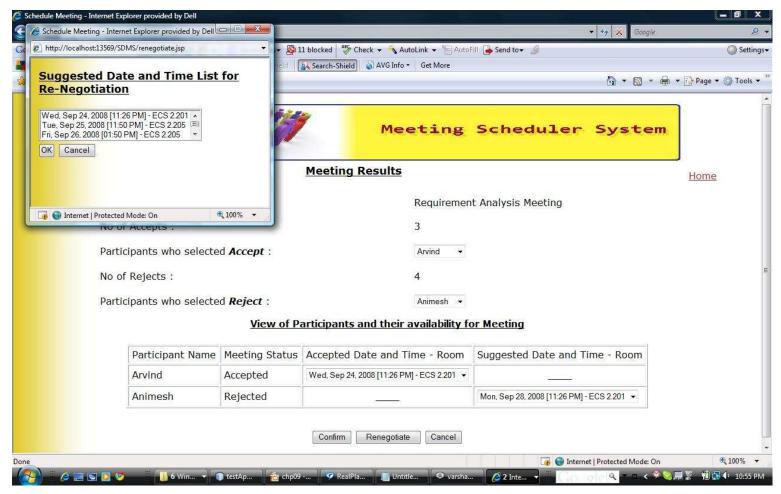


### Participant confirmation/rejection

🧯 Schedul	ile Meeting - Internet Explorer provided by Dell		
	Inttp://localhost:13569/SDMS/viewmeeting.jsp	🔹 😽 🗶 Google	P <del>-</del>
Google	🕞 🗸 🔽 🐨 🖉 🌀 🐉 🔹 🏠 Bookmarks 🛛 🧕 11 blocked 🛛 🖑 Check 🔹 🔨 AutoLink 👻 🔚 AutoFill 🍙 Send to 🗸 🖉		🔘 Settings <del>-</del>
AVG	▼ Interfeit IV TATEOO! SEARCH ▼ Search ▼ I and Active Surf-Shield Search-Shield & AVG Info ▼ Get More		
🔆 🍄	Schedule Meeting	🟠 🔹 🗟 🔹 🖶	▼ Page ▼ ② Tools ▼ <sup>≫</sup>
	Meeting Schedul	ler System	
	Meeting Info		Home
	Agenda : Requirement Analysis Meeting		
	Date Time and Room Selected : Wed. Sep 24, 2008 [11:26 PM] - ECS 2.201 -		
	Participants who are invited : Animesh •		
	accept		
Done		Internet   Protected Mode: On	<b>100%</b> -



### **Initiator re-negotiation**





### Participant's meeting status

-	eting Requests - Internet Explorer p				
					🔸 😽 🔀 🛛 Google
Coogle (	A CONTRACT OF A CONTRACT.	🕫 🥝 🚰 🔻 🏠 Bookmarks+ 👰 11		🌛 Send to 🛨 🥖	
📲 AVG 👻	7	Search      Active Surf-Shield	💫 Search-Shield 🛛 🌄 AVG Info 🔹 🛛 Get More		
😒 🅸	Ciew Meeting Requests				🟠 🔹 🗟 🔹 🖶 🔹 🔂 Page 🔹
	- Alice	<b>**</b>	Meeting	Scheduler	System
		N	/iew Meeting Requests		Home
	Search				
	Meeting Id	From		То	
	Select Room :	ECS 2.201 • Meeting Status		Search	
	Search Resu	ılt			
	Meeting ID	Agenda		Мее	ting Status
	1000	Requirement Anal	ysis Meeting	Re-N	legotiated
	1003	Test report Meeting	ng	Acce	pted
	1009	Client Meeting		Invit	ed
Done				🔒 🚇 Internet	Protected Mode: On



### Participant's renegotiation

🥭 Renegotiated Meeting - Internet Explorer provided by Dell		
😪 💿 🔻 😰 http://localhost:13569/SDMS/view_renegotiate.jsp	🔹 😽 🗶 Google	<del>ب</del>
Coogle 🖸 🗸 Go 🕫 🧭 🧭 🚰 🖌 Bookmarks - 👰 11 blocked 🦓 Check - 🔨 AutoLink - 🔚 AutoFill 🍃 Send to - 🕖		🔘 Settings <del>+</del>
AVG - Internative Transford, SEARCH - Search - A Critice Surf-Shield, Search-Shield, AVG Info - Get More		
😪 🎄 🍘 Renegotiated Meeting	🙆 • 🖻 • 🕯	🔹 🚽 📴 Page 🔹 🍈 T <u>o</u> ols 🔹 🎽
		^
Meeting Schedule	r System	
Meeting Dates re-negotiated		
Meeting Dates are re-negotiated, please re-select your availability dates!		
Re-Negotiated Meeting dates & rooms : Tue, Sep 25, 2008	[11:26 PM] - ECS 2.201 [11:50 PM] - ECS 2.205 [11:50 PM] - ECS 2.205	
To accept please select the Meetings from the above list and click confirm Confirm		
Note :Please Hold the Ctrl key to accept Multiple dates.		
Done Renegotiated Meeting - Interne	et Explorer provided by Dell р	<b>a</b> 100% <del>-</del>



### Virtual meeting

Schedule Meeting - Internet Explorer provided by Dell		_ 0 ×
C C Schedule Meeting - Internet Explorer provided by Dell	✓ 47 × Google	ب ۾
💽 🛃 http://localhost:13569/SDMS/virtual.jsp 🔹	blocked 🛯 🏘 Check 👻 🐴 AutoLink 👻 🔚 AutoFill 🍙 Send to 🕶 🏄	🔘 Settings <del>+</del>
Virtual Meeting Request	🔾 Search-Shield   🏹 AVG Info 🔻   Get More	🕶 🔂 Page 👻 🎯 Tools 👻
Telephone Number :     1234567890       Pin :     •••••	Meeting Scheduler System	
OK	v Meeting Request	Home
Select Date :		
Duration :	15 minutes 👻	
Select Room :	Virtual	
Tentative Meeting dates & rooms :	Wed, Sep 24, 2008 [11:26 PM] - ECS 2.201 Tue, Sep 25, 2008 [11:50 PM] - ECS 2.205 Fri, Sep 30, 2008 [01:50 PM] - ECS 2.205	
Select an option & click Delete :	Delete	
Please Select the participants from the Li	st : Arvind Srikrishna Varun	
	Submit	
Done	💯 🛛 😱 🚱 Internet   Protected Mode: On	<b>a</b> 100% 🔻
- 🌈 🖉 🖾 🔽 😕 🚺 🚺 5 Windo 🗸 🍙 testAppin 👌 c	hp10 - 0 🗣 Sujatha C 🧀 Schedule 🥻 Schedule 👘 🔀 C. 👩 🖉 🔍 🖛 🛪 🏸 🥸	💻 🏆 📲 🔂 🕩 10:29 AM



### Future Steps

Two more rounds of requirement engineering customer reviews would focus on improving the following:

- Formalizing NFR traceability
- More flexible bound on negotiation deadline
- Improvement on meeting monitoring
- Decreasing initiator dependence
- Incorporating meeting priorities in scheduling
- Considering participant importance in meeting scheduling
- Extending the concurrency bounds
- Enhance virtual meeting definitions
- Entertaining per-person resource requests



### <u>References</u>

- SDMS Fall 06 project documents
- RE course material:
  - <u>http://www.utdallas.edu/~chung/RE/syllabus.htm</u>
- Microsoft Outlook's meeting scheduling system
- Image courtesy:
  - <u>http://eei.epfl.ch/</u>
- JavaScript calendar courtesy:
  - <u>http://www.zapatec.com/website/main/products/prod1/</u>
  - <u>http://www.scripts.com/viewscript/free-pikesys-event-calender/14028/</u>



# THANK YOU