

	<b>Weekly Team Task and Status Meeting Report</b>	<b>Report #10</b>
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<b>Team:</b> SimSolutions	<b>Meeting Date:</b> 2008/04/02
<b>Project Title:</b> Inertial Navigation Data Simulator	
<b>Team members present:</b> David E Smith Ryan Raub Mike Kasper	<b>On-time:</b> David E Smith Ryan Raub Mike Kasper

### Progress of Team Meetings

- a) Last meeting(s): 2008/03/26
- b) Next meeting(s): 2008/04/09
- c) No communication problems.

### Last week's Tasks: Status

<b>Task Title:</b> Implementation – Stage One	<b>Task Initiation:</b> 2008/03/01	<b>Due Date:</b> March 2008	<b>Status:</b> Task Complete
<b>Who (%):</b> David (33%), Ryan (33%), Mike (34%)			
<b>Description:</b> This initial stage of implementation will focus on developing critical areas of functionality. These may include the communication between devices, use of new languages and technologies to employ real-time behavior, and output of data at various speeds. Complete proofs-of-concept.			
<b>Outcome/Progress:</b> Task complete.			

<b>Task Title:</b> Physics Implementation	<b>Task Initiation:</b> 2008/03/01	<b>Due Date:</b> March 2008	<b>Status:</b> Task Complete
<b>Who (%):</b> David (90%), Ryan (5%), Mike (5%)			
<b>Description:</b> This initial stage of implementation will focus on developing critical areas of functionality. This includes the Physics module. Complete proofs-of-concept.			
<b>Outcome/Progress:</b> Task complete.			

<b>Task Title:</b> Server Implementation	<b>Task Initiation:</b> 2008/03/01	<b>Due Date:</b> March 2008	<b>Status:</b> Task Complete
<b>Who (%):</b> David (5%), Ryan (90%), Mike (5%)			
<b>Description:</b> This initial stage of implementation will focus on developing critical areas of functionality. This includes the Server module. Complete proofs-of-concept.			
<b>Outcome/Progress:</b> Task complete.			

<b>Task Title:</b> GUI Implementation	<b>Task Initiation:</b> 2008/03/01	<b>Due Date:</b> March 2008	<b>Status:</b> Task Complete
<b>Who (%):</b> David (5%), Ryan (5%), Mike (90%)			
<b>Description:</b> This initial stage of implementation will focus on developing critical areas of functionality. This includes the GUI module. Complete proofs-of-concept.			
<b>Outcome/Progress:</b> Task complete.			

## This week's Tasks: Work Plan

<b>Task Title:</b> Implementation – Stage Two	<b>Task Initiation:</b> 2008/03/06	<b>Due Date:</b> March 2008	<b>Status:</b> In Progress
<b>Who (%):</b> David (34%), Ryan (33%), Mike (33%)			
<b>Description:</b> The majority of actual implementation will be done during this stage. Our focus here is to provide all the core functionality and finish a complete prototype. We will begin by working on modules independently, after establishing an initial basic communication, and only combine them towards the end of this stage.			
<b>Outcome/Progress:</b> Nearing completion, on schedule for completion by the deadline.			

<b>Task Title:</b> Sync Implementation	<b>Task Initiation:</b> 2008/03/25	<b>Due Date:</b> March 2008	<b>Status:</b> In Progress
<b>Who (%):</b> David (90%), Ryan (5%), Mike (5%)			
<b>Description:</b> This initial stage of implementation will focus on developing critical areas of functionality. This includes the Sync module. Complete proofs-of-concept.			
<b>Outcome/Progress:</b> Nearing completion, on schedule for completion by the deadline.			

<b>Task Title:</b> Output Implementation	<b>Task Initiation:</b> 2008/03/25	<b>Due Date:</b> March 2008	<b>Status:</b> In Progress
<b>Who (%):</b> David (5%), Ryan (90%), Mike (5%)			
<b>Description:</b> This initial stage of implementation will focus on developing critical areas of functionality. This includes the Output module. Complete proofs-of-concept.			
<b>Outcome/Progress:</b> Nearing completion, on schedule for completion by the deadline.			

<b>Task Title:</b> Implementation – Stage Three	<b>Task Initiation:</b> 2008/03/25	<b>Due Date:</b> April 2008	<b>Status:</b> In Progress
<b>Who (%):</b> David (33%), Ryan (34%), Mike (33%)			
<b>Description:</b> A week of final implementation will be devoted to providing additional functionality. This will probably focus on the GUI client, as the other modules will most likely require no more functionality than those defined in the specification documents. These last-minute features will be what we have decided will make the use and future development of program more efficient.			
<b>Outcome/Progress:</b> In progress, on schedule for completion by the deadline.			

<b>Task Title:</b> Design Review Presentation II	<b>Task Initiation:</b> 2008/04/02	<b>Due Date:</b> 2008/04/03	<b>Status:</b> Not Started
<b>Who (%):</b> David (33%), Ryan (34%), Mike (33%)			
<b>Description:</b> This review covers evolution of requirements, current implementation status, user/functionality testing plans, and plans for completion of final details.			
<b>Outcome/Progress:</b> Not started.			

**Timeline check:**

- a) Team is on time.
- b) Website is active and current.

**Other Problems / Other Issues:**

None at this time.