	Weekly Team Task and Status Meeting Report	**Report #7**

Team:	SimSolutions	**Meeting Date:**	2008/03/05

Project Title:	Inertial Navigation Data Simulator

Team members present:	**On-time:**
David E Smith Ryan Raub Mike Kasper	David E Smith Ryan Raub Mike Kasper

Progress of Team Meetings

    a) Last meeting(s): 2008/02/27
    b) Next meeting(s): 2008/03/12
    c) No communication problems.

Last week's Tasks: Status

Task Title: Architecture Design	**Task Initiation:** 2008/02/13	**Due Date:** Feb 2008	**Status:** Awaiting Comments
Who (%): David (25%), Ryan (50%), Mike (25%)			
Description: Designing architecture, class relations, UML diagrams for the project, and exchanging these with the mentor and sponsor for feedback.			
Outcome/Progress: UML Diagrams complete, design complete. Waiting for comments.			

Task Title: Interface Design	**Task Initiation:** 2008/01/30	**Due Date:** Feb 2008	**Status:** Awaiting Comments
Who (%): David (20%), Ryan (20%), Mike (60%)			
Description: Designing the user interface, the look of the application, and the flow of user-centered tasks. Exchanging mockups with the mentor and sponsor for feedback.			
Outcome/Progress: Design and mockups complete. Waiting for comments.			

Task Title: Establish Development Environment	**Task Initiation:** 2008/02/25	**Due Date:** Feb 2008	**Status:** Task Complete
Who (%): David (33%), Ryan (34%), Mike (33%)			
Description: Set up environment, programming languages, development framework, code repositories, and code revision management.			
Outcome/Progress: Task completed on time.			

This week's Tasks: Work Plan

Task Title: Implementation – Stage One	Task Initiation: 2008/03/01	Due Date: March 2008	Status: In Progress
Who (%): David (33%), Ryan (33%), Mike (34%)			
Description: 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.			
Outcome/Progress: In progress, in early stages of work, on schedule for completion by the deadline.			

Task Title: Physics Implementation	Task Initiation: 2008/03/01	Due Date: March 2008	Status: In Progress
Who (%): David (90%), Ryan (5%), Mike (5%)			
Description: This initial stage of implementation will focus on developing critical areas of functionality. This includes the Physics module. Complete proofs-of-concept.			
Outcome/Progress: In progress, in early stages of work, on schedule for completion by the deadline.			

Task Title: Server Implementation	Task Initiation: 2008/03/01	Due Date: March 2008	Status: In Progress
Who (%): David (5%), Ryan (90%), Mike (5%)			
Description: This initial stage of implementation will focus on developing critical areas of functionality. This includes the Server module. Complete proofs-of-concept.			
Outcome/Progress: In progress, in early stages of work, on schedule for completion by the deadline.			

Task Title: GUI Implementation	Task Initiation: 2008/03/01	Due Date: March 2008	Status: In Progress
Who (%): David (5%), Ryan (5%), Mike (90%)			
Description: This initial stage of implementation will focus on developing critical areas of functionality. This includes the GUI module. Complete proofs-of-concept.			
Outcome/Progress: In progress, in early stages of work, on schedule for completion by the deadline.			

Timeline check:
   a) Team is on time.
   b) Website is active, current, and posted on official web space.

Other Problems / Other Issues:
   None at this time.