Team:	SimSolutions	**Meeting Date:**	2008/03/26

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): 2008/03/12
b) Next meeting(s): 2008/04/02
c) This document failed to reach the mentor by the meeting time. To prevent this from happening in the future, it will be sent earlier, and a hard copy will be brought to the meeting.

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, 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, 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, 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, on schedule for completion by the deadline.			

Task Title: Implementation – Stage Two	Task Initiation: 2008/03/06	Due Date: March 2008	Status: In Progress
Who (%): David (34%), Ryan (33%), Mike (33%)			
Description: 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.			
Outcome/Progress: In progress, on schedule for completion by the deadline.			

Task Title: Sync Implementation	Task Initiation: 2008/03/25	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 Sync module. Complete proofs-of-concept.			
Outcome/Progress: In progress, on schedule for completion by the deadline.			

Task Title: Output Implementation	Task Initiation: 2008/03/25	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 Output module. Complete proofs-of-concept.			
Outcome/Progress: In progress, on schedule for completion by the deadline.			

Task Title: Implementation – Stage Three	Task Initiation: 2008/03/25	Due Date: April 2008	Status: In Progress
Who (%): David (33%), Ryan (34%), Mike (33%)			
Description: 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.			
Outcome/Progress: In early stages, on schedule for completion by the deadline.			

Timeline check:

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

Other Problems / Other Issues:

None at this time.