

	Weekly Team Task and Status Meeting Report	Report #6
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Team: SimSolutions	Meeting Date: 2008/02/27
Project Title: Inertial Navigation Data Simulator	
Team members present: David E Smith Ryan Raub Mike Kasper	On-time: David E Smith Ryan Raub Mike Kasper

Progress of Team Meetings

- a) Last meeting(s): 2008/02/21
- b) Next meeting(s): 2008/03/05
- c) No communication problems.

Last week's Tasks: Status

Task Title: Design Specification	Task Initiation: 2008/02/18	Due Date: 2008/02/22	Status: Complete
Who (%): David (60%), Ryan (20%), Mike (20%)			
Description: A concise 5-15 page document detailing how the software will be built and designed, including all classes, methods, etc. Includes enhanced timeline. A technical reader should get clear feeling that the implementation is well in-hand and on track to success.			
Outcome/Progress: Completed on time. Minor cleanups, revisions, and updates are ongoing.			
Self Task Eval: Task complete, extremely superior work. Exceeded team expectations. Sponsor is reviewing.			

This week's Tasks: Work Plan

Task Title: Architecture Design	Task Initiation: 2008/02/13	Due Date: Feb 2008	Status: In Progress
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. Will be submitted to sponsor and mentor for comments.			

Task Title: Interface Design	Task Initiation: 2008/01/30	Due Date: Feb 2008	Status: In Progress
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. Will be submitted to sponsor and mentor for comments.			

Task Title: Establish Development Environment	Task Initiation: 2008/02/25	Due Date: Feb 2008	Status: In Progress
Who (%): David (33%), Ryan (34%), Mike (33%)			
Description: Set up environment, programming languages, development framework, code repositories, and code revision management. Complete a "hello world" milestone.			
Outcome/Progress: In Progress. On time for completion by the scheduled date.			

Task Title: Implementation – Stage One	Task Initiation:	Due Date: March 2008	Status: Not Started
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: Not Started.			

Task Title: Physics Implementation	Task Initiation:	Due Date: March 2008	Status: Not Started
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: Not Started.			

Task Title: Server Implementation	Task Initiation:	Due Date: March 2008	Status: Not Started
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: Not Started.			

Task Title: GUI Implementation	Task Initiation:	Due Date: March 2008	Status: Not Started
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: Not Started.			

Timeline check:

- a) Team is on time.
- b) Website is active and current. Waiting for official web space. Angry e-mails regarding pending web space have been sent.

Other Problems / Other Issues:

None at this time.