Meeting 1: 10/11/16

Agenda:
1. Discuss each member's research summary
2. Questions List compilation
3. Website status (what each person needs to do)
   a. We should aim for a Skeletal Website by October 19th
4. Important deadlines
   a. Identify preliminary set of requirements due October 24th, Monday
   b. Compiled list of questions/clarifications for customer visit due October 26th, Wednesday
   c. Meeting with customer Dr. Ramesh on October 26th in the Engineering Building
5. Next meeting preparations

Deadlines:
- Oct 13th: Website Info
- Oct 14th: Compiled List Due
- Oct 18th: MEETING 2 / Website skeleton Review
- Oct 19th: Website Due
- Oct 24th: Requirements Due
- Oct 26th: Customer Meeting (Have questions Ready)

Action List:

Everyone:
- Begin bullet pointing for requirements for subsystems
- Update info to Grant about individual slide by Oct 13th
  - Photo
  - Name
  - Research doc
  - Project role

Cathy:
- Collect and compile the list of individual research assignments due Friday October 14th
- User Interface Sub-System
- Ask about compiled list

Ayush:
- Add citations
- Supervisory Subsystem

Brian:
- Camera/Image subsystem Requirements
**Meeting 2: 10/18/16**

**Agenda:**
1. Review everyone’s subsystem requirements
   - [https://docs.google.com/document/d/1gj_SNq277c7qrtwMQoahEbOaKC-HZAcPC4ZWJdXdpce/edit](https://docs.google.com/document/d/1gj_SNq277c7qrtwMQoahEbOaKC-HZAcPC4ZWJdXdpce/edit)
2. Website status
   - [http://cse.msu.edu/~levenegr/staging/lane2/](http://cse.msu.edu/~levenegr/staging/lane2/)
3. Upload Basic website template
4. Complete Extra credit Milestone (Oct 21)
   - 1. Weekly meeting time and location for team.
   - 2. Create a skeletal website according to the assignment in the lecture notes.
   - (Send email link to instructor and TA by deadline.)
   - 3. Create an enumerated list of requirements based on domain research and project description. (As appropriate, introduce hierarchy into the list.)
   - 4. Create a first draft of a use case diagram (including brief description)
   - 5. Create a first draft of a conceptual domain model (including brief description)
   - 6. Add questions to your group’s list of questions for customer based on the process of completing steps 3, 4, and 5.
5. Questions

**Deadlines:**
- Oct 20th: Meeting for completion of Diagrams
- Oct 21th: Website Due
- Oct 21st: Early turn in for extra credit
- Oct 24th : Requirements Due
- Oct 26th : Customer Meeting ( Have questions Ready)

**Action List:**
Everyone prepare for creating model on thursday.

**Summary:**
- Meet on thursday for use case and conceptual models

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**Meeting 3: 10/20/16**

**Agenda:**
- Begin drafting the use case diagrams
- Complete the Domain Model (Class Diagram)
- Review over the progress on the website
- General touch-base on the status of our website

**Deadlines:**
- Oct 21th : Website Due
- Oct 21st: Early turn in for extra credit
- Oct 24th : Requirements Due
- Oct 26th : Customer Meeting ( Have questions Ready)

**Action List:**
- Touch base tomorrow in class

**Summary:**
- Met to build use case diagrams
- Complete conceptual class model
- Brainstormed on chalk board, and completed the diagrams in Visual Paradigm
- Reviewed website

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**Meeting 4: 10/25/16**

**Agenda:**
- Last group meeting before the customer meeting.
- Review and finalize questions
- Discuss who will be the representative asking the questions to the customer
Reviewing over location and finding the room.

**Deadlines:**
Oct 26th: Customer Meeting (Have questions Ready)

**Action List:**
Everyone: Review over our questions, and prepare for tomorrow’s class.

**Summary:**
- Finalized questions need to be answered customer meeting
- Organized list
- Eliminated and reworded some questions

**Meeting 5: 11/01/16**

**Agenda:**
1. SRS divisions
2. Sequence Model
3. Customer Skype Preparations
4. Get Prototyping Done

**Deadlines:**
- Due 9th: Prototype 1
- Due 14th: SRS Template

**Action List:**
All: review over assignments in the google doc for the SRS. Also begin drafting the sequence models

**Summary:**
- Worked on compiling images for a web prototype.
- Designed specific buttons and layout for the prototype
- Wrote out customer scenarios for prototype.
- Will work on SRS and Sequence Model tomorrow.
- Next meeting Wed 11/2 in class.

**Meeting 6: 11/02/16**

**Agenda:**
1. Intermediate project assignment based on customer feedback
2. Update domain model to changes
3. Delegate tasks for future deadlines

**Deadlines**

- Nov 6th: Add more scenarios to PrototypeV1 document
- Nov 6th: Mock Scenarios
- Nov 6th: Additional questions for customer meeting (Skype questions doc) Everyone have questions added.
- Nov 7th: Prototype should be posted on website
- By Nov 9th: All SRS introductions should be completed and section 1 be done before Wed meeting.
- Nov 14th: Peer Reviews and SRS Copy 1

**Action List:**
- Grant: begin adding more scenarios to the website, and post the prototype to the website
- All: customer meeting questions (add more)
- Draft different scenarios

**Reminder:** Skype meeting

**Summary:**
- Making changes based on Review from assignment
- Changed domain model, and fixed errors

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**Meeting 8:**
11/07/16
2pm Monday (Skype customer meeting)

**Summary:**
- Combined meeting with the other LANE group
- Customer got to see us and answer questions
- For most confusing things, customer thought best to leave it to our discretion
- We will design things like what types of warnings and when they system will turn off the way we have it so far.

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**Meeting 9: 11/23//16**

Meeting
Update on SRS 1 fixes
Brian:

2.2, 2.5
-answering why for some things
-fixing confusing requests

**Changing**
- Changing system to include LMS state OFF, IDLE, and ACTIVE.
- Change lights
- Light 1 - Red-off, yellow-idle, green-active
- Changing domain model
- Updating scenarios for sequence diagrams
  - car start to inactive to active

**Deadlines:**
Update missing requirements from SRS evaluation document (11/21)
Update Sections with peer review changes (11/23/)
- Ayush: SRSv2 section 1.2, 1.3
- Brian: SRSv2 section 2.2, 2.5
- Cathy: SRSv2 section 1.4, 1.5?
- Grant: SRSv2 section 5.2
- Michael: SRSv2 section 2.3, 2.4 (proofread)
-everyone update diagrams and descriptions

Michael
-talked about confusions already

System Diagram Confusion
-Fix diagram add type description
-figure out where it should go 2.1 and 2.2

Ayush
-Confusion about application domain
-talking about constraints or reqs

Summary:

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Meeting 10: 11/29/16
Final Meeting before submission

Agenda:
- Proofread SRS rev2
- Make sure UML diagrams are consistent
- Finalize and test Prototype

**Action List:** N/A

**Summary:**
- We met as a group to proofread our SRSv2 document
- Everyone brought in their own copy and collectively made changes to the final document
- tested the prototype and made sure it was consistent with our requirements

**Deadline:**
- Camtasia Video due 12/02
- Presentation on 12/05

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**Meeting 11: 12/2/16**

**Agenda:**
- Meeting to prepare presentation
- Finish camtasia videos

**Action List:**
- Review slides and presenting
- May meet on sunday to collectively review

**Deadline:**
- Presentation on 12/05

**Summary:**
- Spent time finalizing powerpoint
- Updated talking points and formatting
- Reviewed highlights for camtasia video and proofed it
- Found background music camtasia video

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