Assignment Week 1

Form teams, identify team leader, and project area

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**Team Members / Honor pledge**

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*I pledge on my honor that I have not given or received any unauthorized assistance on this assignment/examination. I further pledge that I have not copied any material from a book, article, the Internet or any other source except where I have expressly cited the source.*

# **Assignment**

1. Form teams of 4-6 members. Each team will be responsible for delivering a software project along with a final presentation. You'll want your team ideally to have a variety of skills, including project management, requirements, user experience, development, testing, documentation, and presentation skills. You'll also need to choose a team leader who can speak for the team and can also help the team to reach decisions on the many tough questions that are certain to arise during the project sprints.
2. Choose a project area that your team will deliver by the end of term. We will discuss several alternatives in the first class but you may also choose your own topic.
3. Create a project space on github.com for your team's project.
4. Create a brief 10-15 minute presentation that describes your project including the topic, the customers, and a few of the impacts your software project will have on its customers, i.e. how does your project make the world a better place? Each team will present their project proposal to the class at the second lecture.
5. Identify how and when your team will interact and work together, e.g. will you meet in person on Monday evening at 8:00 PM or will you meet online with Slack, Google Hangouts, etc.?
6. Add your presentation materials to your team's GitHub project repository.

# **Response**

1. Form teams of 4-6 members.   
    Team members are as identified above and in the presentation material; The team is composed of the four remote students in the SSW690 Fall 2018 class, initially for logistical reasons due to the difficulty of managing a team with both local and remote members.  
     
   Each team will be responsible for delivering a software project along with a final presentation.   
    Presentation material and project source code will be available on GitHub.  
     
   You'll want your team ideally to have a variety of skills, including project management, requirements, user experience, development, testing, documentation, and presentation skills.   
    Team is composed of a Software Quality Assurance engineer, software engineers, and a software technical fellow.  
     
   You'll also need to choose a team leader who can speak for the team and can also help the team to reach decisions on the many tough questions that are certain to arise during the project sprints.   
    Adam - To Do: Contact Prof Rowland to arrange “team lead” meeting
2. Choose a project area that your team will deliver by the end of term. We will discuss several alternatives in the first class but you may also choose your own topic.  
    Project: Computer Vision Driving Aid
3. Create a project space on github.com for your team's project.  
    GitHub Repository: <https://github.com/Scarabyte/SSW690-Project/>
4. Create a brief 10-15 minute presentation that describes your project including the topic, the customers, and a few of the impacts your software project will have on its customers, i.e. how does your project make the world a better place? Each team will present their project proposal to the class at the second lecture.  
    <Presentation in progress>
5. Identify how and when your team will interact and work together, e.g. will you meet in person on Monday evening at 8:00 PM or will you meet online with Slack, Google Hangouts, etc.?  
   Meeting schedule:  
    Once a week, 7:00-9:00  
    Thursday - good for everyone (after 7 PM). 7 - 9 PM  
    Sunday - short “standup” type meeting. 7 to 7:30 PM  
    - Complete the weekly status report.  
   Meeting room: <https://meet.google.com/gim-ikje-gcg>   
   Whatsapp for messaging between meetings
6. Add your presentation materials to your team's GitHub project repository.  
    Presentation (draft) is on GitHub  
   <https://github.com/Scarabyte/SSW690-Project/blob/master/Computer%20Vision%20Driving%20Aids%20Project%20Overview.pptx>   
   <https://github.com/Scarabyte/SSW690-Project/blob/master/docs/Presentations/Computer%20Vision%20Driving%20Aids%20Project%20Overview.pptx>