Cybersecurity Research Seminar
Fall 2015

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#4: Next Steps

Class #4

- Some Logistics

- SoW Presentations

- Weekly Dashboards

- Documenting your SoW Evolution

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Deliverable Updates

- The INSuRE team has made some changes to deadlines for better balance among quarters/sems
  - Progress presentations will be Oct 23 and Oct 30
    - Tentatively, all CMU presentations will be Oct 30
  - Final presentations will be Dec 11 and Dec 18
    - Working out when CMU presentations will be. Any constraints?

  - (I think) I've updated all the dates on the website and Blackboard

- Blackboard groups have been created for project teams, so only one person needs to submit

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Dashboard for TD Meetings

- INSuRE provides a dashboard template to help streamline weekly TD meetings
  - It's a simplified quad-chart template to very quickly get everyone on the same page with the project, goals, etc.

  - Quick summary of weekly tasks and progress

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INSuRE Project: "Name of Project"

Team member names, technical director and agency

Date:
____

Overview of project • Project summary	**Operational capability and status** • What functionality has been done • What functionality remains to be completed
Technical approach • Current technical approach to implement functionalities • Current problems being worked through, questions on future approaches if necessary.	**Schedule** • Ongoing schedule, updated for this week • Status of next deliverable

INSuRE Project Progress

Project: _____ Date: _____

This Week's Progress ✔	Next Week's Work
• Wrote some things • Found some results	• Write more things • Find more results

Impediments/Problems/Issues	Other Questions
• Existential angst • Angry badgers	• Is the hokie pokie what it's really all about?

Dashboards as a Deliverable

- In addition to helping facilitate weekly TD meetings, the set of dashboards is a deliverable for the course

  - You'll submit an archive of all of your dashboards as a single assignment at the end of the semester

  - Don't wait until then to ask me for feedback on them – improving them will help make your meetings more effective

SoW Documentation

- Just a reminder, your written SoW to accompany your presentation is also due today
  - Blackboard assignment called "SoW Document"

  - Also, please upload a copy of your slides from today to the "SoW Presentation" assignment

- This isn't the end of your SoW document...

Further Documentation

- As your project progresses, try to keep good documentation of changes to your SoW (versioning)
  - Not only what changed, but why?
  - This will be very helpful for your final report, not only for explaining what happened, but also to shape the story of the final project

- In essence, your SoW should be a "living document"

Upcoming Fridays

- 9/25 session will be on Data Management, presented by the Purdue INSuRE organizing team

- 10/23 & 10/30 sessions will be used for Progress Presentations
  - Each of the 16 teams will get <15 minutes to introduce their project and describe progress to date

- 10/2, 10/9, 10/16 will be set aside as working time, i.e. no WebEx sessions

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September 25:
Data Management

September 30:
Presentation Tips & Tricks

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