CIS 467 - Kick Off

Jonathan R. Engelsma

Some Logistics...

- We will not meet every week for class, but...
- Mandatory Milestone Presentations and Design Critique meetings will happen during regular scheduled class time (details will be announced)
- Optional lectures on various tech topics scheduled as needed.
- Good time to hold team meetings!

Some Logistics...

- I will be available for individual/team consultation during regular schedule class times, office hours, and by appointment.
- I am happy to be involved, but you must take the initiative to obtain my input.

Sponsors / Teams

- Rationale for corporate sponsors and instructor assigned capstone teams
- "real world" fidelity
- enhance/encourage job opps for CIS students
- grow the network

Effective Team Player Qualities

- Demonstrate reliability
- Communicate constructively
- Listen actively
- Function as an active participant
- Shares openly and willingly

Source: http://www.dummies.com/how-to/content/ten-qualities-of-an-effective-team-player.html

Effective Team Player Qualities

- Cooperate and pitch in to help
- Exhibit flexibility
- Show commitment to the team
- Work as a problem solver
- Treats others in a respectful supportive

Source: http://www.dummies.com/how-to/content/ten-qualities-of-an-effective-team-player.html

Our Project Sponsors

- Arris Corp.
- Consolidated Resource Imaging (CRI)
- Gordon Food Service
- Hewlett Packard
- Mexico Solidarity Network
- Spectrum Innovations LLC
- Teacher Impact











Team Arris

- Client: Arris
- http://www.arris.com/
- Project Summary: Internet of Things concept exploration involving video.



Team Arris

- Michael Baldwin
- Stanley Bishop
- Josh Engelsma
- Justin Rohr



Team C/D/H

- Client: C/D/H
- http://cdh.com
- Project Summary: Mac OSX app to enable professional services automation software system That is utilized internally for company operations.

Team C/D/H

- Ali Aljishi
- Eric VanKlompenberg
- Doug Money



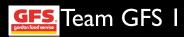
Team CRI

- Client: Consolidated Resource Imaging
- http://www.cri.us.com/
- Project Description: Extend existing 2D software suite with the 3D capabilities of the open source World Wind package from NASA.

Team CRI

- Taylor Euwema
- Zachary Johnston
- Andrew Michienzi
- Alex Stuart



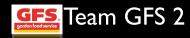


- Client: GFS
- http://www.gfs.com
- Project Summary: develop a collection of customizations to packaged software solutions that will enhance and/or automate our system monitoring capabilities of GFSBusiness Intelligence (BI), Operational Reporting and Extract Transform and Load (ETL)

Team GFS I

- Sage Heiss
- Ed Kollar
- Stephen Spangler
- Bryan Wood





- Client: GFS
- http://www.gfs.com
- Project Summary: build a scalable transportation application portal providing a single point of access for all users.

Team GFS 2

- April Lautenbach
- Mick Lautenbach
- Sreyasree Mandal



Team GVSU

- Client: GVSU Faculty Facilities Planning Advisory Committee
- http://gvsu.edu
- Project Summary: A web app that will capture and report on data associated with Teaching (and maybe Research) Spaces at Grand Valley State University over time.



Team GVSU

- Laura Young
- Chris Schaefer
- Chad Mersino



Team HP

- Client: HP Enterprise
 - http://www.hpe.com
- Project Summary: develop a userfriendly, native mobile phone app that will allow a consumer to search the Open FDA database (open.fda.gov) for products and view the details for each product including ingredients



Team HP

- Lucas Crandle
- Jeff Miller
- Gabriel Stepanovich
- Mike Swierenga



Team Mexico

- Sponsor: Mexico Solidarity Network
- http://www.mexicosolidarity.org/
- Project Summary: Build a professional web presence, with modern CMS platform and augment with custom study abroad registration / management features.



Team Mexico

- Jason Lehmann
- Vignesh Suresh
- Kevin Tarquinio



Team Microsoft

- Sponsor: Microsoft
- http://www.microsoft.com
- Project Summary: An app that transforms how givers give.



Team Microsoft

- Xinyi Ou
- Kyle Niewiada
- David Walsh



Team Spectrum



- Client: Spectrum Innovation LLC
- http://http://spectrumhealthinnovations.org/
- Project Summary: Create an Emergency Department Forecasting Tool.

Team Spectrum

- Joel Trueman
- Alex Zurek
- Lauren Mills



Team TeacherImpact

- Sponsor:TeacherImact
- http://teacherimpact.com



• Project Summary: Create a mobile native app on the TeacherImpact platform.

Team TeacherImpact

- Sean Crowley
- Charles Hankins
- Marcus Hughes
- Joe Willard



Team Test4Time

- Sponsor:Test4Time
- http://test4time.com
- Project Summary: Create an iOS app that integrates with the Test4Time platform.



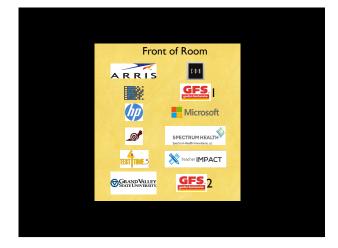
Team Test4Time

- Carson Schaefer
- Zach Cornell
- Caleb Stevenson



Upcoming "Optional" Lectures

• Wednesday, January 13: "GitHub 101"



Today's Action Items:

- Exchange contact & schedule info.
- Review/discuss high level project description
- Choose a "sponsor liaison" who will help establish initial meeting as soon as introduction occurs.
- Identify next steps: e.g. establish dev environments, research project area, etc.
- Establish project's git repo / wiki journals no later than 1/15