

# 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

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## 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>

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## 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 manner.

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

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## Our Project Sponsors

- Arris Corp.
- CDH.com
- Consolidated Resource Imaging (CRI)
- Gordon Food Service
- GVSU FFPAC
- Hewlett Packard
- Mexico Solidarity Network
- Microsoft
- Spectrum Innovations LLC
- Teacher Impact
- Test4Time



## 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 VanKlompberg
- 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



## Team GFS I

- 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 GFS Business Intelligence (BI), Operational Reporting and Extract Transform and Load (ETL)

## Team GFS I

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





## Team GFS 2

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

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## Team GFS 2

- April Lautenbach
- Mick Lautenbach
- Sreyasree Mandal



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## 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.



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## Team GVSU

- Laura Young
- Chris Schaefer
- Chad Mersino



## Team HP

- Client: HP Enterprise
- <http://www.hpe.com>
- Project Summary: develop a user-friendly, native mobile phone app that will allow a consumer to search the Open FDA database ([open.fda.gov](http://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



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## Team Spectrum



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

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## Team Spectrum

- Joel Trueman
- Alex Zurek
- Lauren Mills



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## Team TeacherImpact

- Sponsor: TeacherImpact
- <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”

### Front of Room



## 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

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