MEETING INFORMATION

Objective: Discuss VIP (the Vertically Integrated Projects Program)

Date: 08/26/2015 Location: PG6
Time: 1200 Meeting Type: Class
Timekeeper: Manny Minute Taker: Manny

Attendees:

Steven Rowe

Garrett Lemieux

Joseph Casal

Alan Nieto

Lizette Mendoza

Brenda Izquierdo

Eric Aguiar

Lukas Borges

Christopher Naranjo

Alex Sanchez

Sean Iamartino

Emmanuel Gonzalez

Pierre Jimenez

Tom Lam

Tiago Moore

Andrew Mitchell

Jacob Leschen

Lucas Iglesias

Emmanuel Vinas

Eduardo Guerra

Luis Puche

PREPARATION FOR MEETING

ACTION ITEMS FROM PREVIOUS MEETING

AGENDA ITEMS

• Learn more about Product Owner

NEW ACTION ITEMS

Prepare for meeting with Product Owner

• Room 112 available during 3:00 - 4:50 pm on Monday

Questions for project owner:

- What stage of the product are we in?
 What's FIU's role?
 What is the scope?
- Who are the users/audience? $\sqrt{}$
- What level of information being handled? Sensitive/Non-Sensitive?
 - What are we solving?
- Is this the administrative part of the project? $\sqrt{(Yes)}$

Agenda for next meeting (Monday 8/31/15): Meet with product owner

MEETING INFORMATION

Objective: Talk to Product Owner about V
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Date:	08/31/2015	Location:	PG6
Time:	1200	Meeting Type:	Class
Timekeeper:	Lizette	Minute Taker:	Lizette

Attendees:

Steven Rowe Garrett Lemieux

Joseph Casal

Alan Nieto

Lizette Mendoza Brenda Izquierdo

Eric Aguiar

Lukas Borges

Christopher Naranjo

Alex Sanchez

Sean Iamartino

Emmanuel Gonzalez

Pierre Jimenez

Tom Lam

Tiago Moore

Andrew Mitchell

Jacob Leschen

Lucas Iglesias

Emmanuel Vinas

Eduardo Guerra

Luis Puche

PREPARATION FOR MEETING

• Prepare to talk to Product Owner

ACTION ITEMS FROM PREVIOUS MEETING

• Come up with questions for Product Owner

AGENDA ITEMS

- Create relevant accounts for VIP Project
- Learn about Scrum

NEW ACTION ITEMS

• Prepare questions for Product Owner

- During class (8/31/2015) we created accounts in Mingle, Github, Slack.
- We saw a quick 10 minute video on Scrum and how it works.
- Talking about how to create FIU's VIP program
- Answering the questions we asked before previously on 8/26/2015
- First we create drafts in Google Docs, once everything is set, finalize them in Github/Mingle

MEETING INFORMATION

Objective: Work on user story proposals

Date: 08/31/2015 Location: PG6 Time: Meeting Type: Group Meetings 1530 Timekeeper: Tiago Minute Taker: Tiago

Attendees:

Steven Rowe Alan Nieto Tiago Moore Eduardo Guerra Garrett Lemieux Chris Naranjo **Emmanuel Gonzalez**

Joseph Casal Eric Aguiar Pierre Jimenez **Emmanuel Vinas** Brenda Izquierdo **Andrew Mitchell** Lukas Borges Luis Puche Sean Iamartino

PREPARATION FOR MEETING

ACTION ITEMS FROM PREVIOUS MEETING

AGENDA ITEMS

- Discuss new user story proposals
- Brainstorm questions for product owner

NEW ACTION ITEMS

- Prepare more questions for product owner
- Develop user stories

MEETING MINUTES

Questions:

- How is the VIP relation with sponsors-Do we have any? Do we need to acquire them?
- Do we already have an FIU VIP webpage?

- How are we going to recruit sponsors/students/faculty? This will give us user stories
- How are the credits going to be evaluated?

-We shall create a platform with at least two parts, an administrative part and a user part.

SPRINT 1

What is the goal of this sprint?

-What does the team plan to accomplish by end of sprint 1?

Cover what we have discussed so far - help with generating information for the report

What is the acceptance criteria?

Hypothetical proposed Sprint 1 backlog

User Stories

As a [user] I want some [feature] so I can [benefit]

Undergraduate Student:

- As a student, I want to be able to apply to the program.
- As a student, I want to receive email updates from FIU VIP. (Lukas Borges)
- As a student, I want an online application to apply to project. (Steven Rowe)
- As a student, I want to be able to record my progress in the project. (Emmanuel Gonzalez)
- As a student, I want to be able to know what kinds of projects are available for me to
 join/contribute (A nice interface that will allow me to browse through the current projects and each
 project will highlight the topic and give
- As a student, I would like to receive emails from vip so that we can communicate better
- As a student, I want to receive constant feedback from a faculty member so I can improve my performance in the project. (Brenda Izquierdo)

<u>PI</u>:

- As a Pi, I want to be able to record my progress in the project. (Emmanuel Gonzalez)
- As a Pi, I want to be able to view all the students progress records. (Project Reports)
- As a Pi, I want an application to keep track of all financial transactions related to individual projects, so I can keep track of money spent and current project balance. (Garrett Lemieux)
- As a PI, I want to review applications so we can select the best candidates for the project

Faculty:

- As a faculty member, I want to be notified about project proposal deadlines. (Lizette Mendoza)
- As a faculty member, i want to be notified whether project proposal is accepted or declined. (Lizette Mendoza)
- As a faculty member, I want to be able to approve student who applied to project. (Lizette Mendoza)
- As a faculty member, I want to know the background (rank, major, previous projects, etc) of all
 the students who were approved for the project I lead so I can choose the students I want to work
 with. (Brenda Izquierdo)

MEETING INFORMATION

Objective: Meet with Product Owner and discuss user stories

Date: 09/2/2015 Location: PG6
Time: 1200 Meeting Type: Class
Timekeeper: Manny Minute Taker: Manny

Attendees:

Alan Nieto

Steven Rowe

Andrew Mitchell

Lucas Iglesias

Lukas Borges

Garrett Lemieux

Chris Naranjo

Alex Sanchez

Jacob Leschen

Emmanuel Vinas

Joseph Casal

Eric Aguiar

Tom Lam

Lizette Mendoza

Emmanuel Gonzalez

Eduardo Guerra

Pierre Jimenez

Brenda Izquierdo

Sean lamartino

Luis Puche

PREPARATION FOR MEETING

- · Prepare more questions for product owner
- Develop user stories

ACTION ITEMS FROM PREVIOUS MEETING

- Prepare more questions for product owner
- Develop user stories

AGENDA ITEMS

- Meet with Product Owner
- · Discuss goals for Fall Release

NEW ACTION ITEMS

• Refine user stories

MEETING MINUTES

Project Requirements and Information:

Reports must be filed every 6 months (January - July, July - December)

Need a system to identify teams for semesters and for reporting purposes

Information may be slightly sensitive (including panther id's, Cell phone numbers, etc). They should not be 'free' to look up on our VIP website.

VIP project must be faculty led. Outside industries may not be able to propose projects (or sponsor projects) because we may not have faculty in those specific fields. However, if we do have faculty outside help is very useful.

Projects are hard to start. One of our biggest incentives are to give credits to PhD students.

Credits: (This is a suggestion by other universities)

- 1 Semester 2 credits.
- 2 Semesters Labeled 'Independent Project'
- 3 Semesters Can count as senior project.

Goals for Fall Release:

- Version of software where faculty can propose VIP projects, they can be reviewed, accepted, and denied.
 - Announcement system so faculty know about the VIP project (Deadlines for projects etc).
 [Possible user story: include a calendar with due dates for project submissions and others].
 - PI (Principal Investigator) needs to be notified when new proposals are submitted. Also allow him to review and reject proposals.
 - PI Should be notified when students apply for the project. This notification should include details such as: rank, major, ethnicity, previous projects etc.
 [Choose between using panthersoft or request for student to register information for the system]
 - PI Should be able to follow up with students to ensure they are rejoining the projects from previous semesters.
 - Announce to students availability of VIP projects and all the benefits (Credits etc).
 - Students should be able to review projects for the current semester, as well as request to join one
 or more projects.
 - Faculty working on a project should be notified of students who are approved for the project by the PI before students are placed into the project (so they can decide if they want to work with a given student).
 - Students need to be able to confirm that they will join the project when notified about acceptance.
 Students should be able to join on-going projects.
 - Generate information for the 6-Month report throughout the semesters.

For more Information on individual sprints refer to the SEMESTER GOALS document.

Previously made User Stories:

- As a student, I want to be able to apply to the program.
- As a student, I want to receive email updates from FIU VIP. (Lukas Borges)

- As a student, I want an online application to apply to project. (Steven Rowe)
- As a student, I want to be able to record my progress in the project. (Emmanuel Gonzalez) Not goal for our release. We also will use other tools (Mingle, etc).
- As a student, I want to be able to know what kinds of projects are available for me to
 join/contribute (A nice interface that will allow me to browse through the current projects and each
 project will highlight the topic and give
- As a graduate student, I to be able to view the progress entries of the students I supervise.(Emmanuel Gonzalez)
- As a Pi, I want to be able to record my progress in the project. (Emmanuel Gonzalez)
- As a Pi, I want to be able to view all the students progress records.
- As a Pi, I want an application to keep track of all financial transactions related to individual projects, so I can keep track of money spent and current project balance. (Garrett Lemieux)

These stories, while correct, are too large for sprints. We will need to refine them further.

We will be working **10 (2 hours per day for our projects for 5 days)** hours per week outside of lectures to work on our sprints. This time does not include lectures or our 3 hours designated for reading each week (Keep up with the reading materials on the schedule!)

MEETING INFORMATION

Objective: Sprint 0 Review and Sprint 1 Plann	ve: Sprint 0 Review and Sprint 0	print 1 Planning
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Date:	09/09/2015	Location:	PG6
Time:	1200	Meeting Type:	Class
Timekeeper:	Tiago	Minute Taker:	Tiago

Attendees:

Chris Naranjo
Garrett Lemieux
Alex Sanchez
Tom Lam
Lucas Iglesias
Steven Rowe
Eric Aguiar
Alan Nieto
Pierre Jimenez
Eduardo Guerra

Eduardo Guerra Andrew Mitchell

Emmanuel Vinas Emmanuel Gonzalez

Brenda Izquierdo

Tiago Moore Lukas Borges

Joseph Casal

Luis Puche

Sean lamartino

Jacob Leschen

PREPARATION FOR MEETING

Read PowerPoints scheduled for this week

ACTION ITEMS FROM PREVIOUS MEETING

• Develop user stories

AGENDA ITEMS

- Sprint 0 Review
- Sprint 1 Planning
- Determine system goals
- Break into smaller groups based off user story

NEW ACTION ITEMS

Download StarUML

MEETING MINUTES

Sprint 0 Review:

Come up with a system design as a group

Platform design has been decided: Website

It was suggested we use StarUML for our diagrams.

We all need to be proficient in UML diagrams

We've agreed to work 10 hours per week outside of class towards this project.

2-5 weekly("daily") scrum meetings per group.

This is not including other required work for lectures and readings.

System Goals(Semester Release) - Release 1 VIP:

(Relevant Story Number on Mingle is below goal)

- 1. Facilitate 6-month reporting for PI (Generic stories are going here as well)
 - a. (#666)
 - b. Will need more stories related to reporting
- 2. Enable project proposal submission, review, and approval (#672)
- 3. Enable students application to VIP approved projects

(#673)

(#669)

4. Announcement system

Invite faculty to submit proposals

(#670)

(#667)

(#67¹)

5. Project and Student Evaluation

(#683)

(#680)

Additionally we need to determine which goals are dependant on others, and what kind of dependency it is. (See *semester goals* document on drive).

Users:

A [admin, faculty member, student] is a user.

We should create user stories for developers

UML Diagrams (Unified Modeling Language)

Abstracting and modeling the current concepts that are important to the system

Ability to remove information that is unneeded at the moment

Facilitates focus on the important topics for now

UML diagrams are all graphic (graphs)

Describes relationships between items.

Bubbles represent [some item]

Connecting lines dictate relationships between [some items]

Types: (Discussed in class, look into more for convention)

Class Diagrams

Name at the top

Properties describing that class below it.

See StarUML as software to use for this

We will have to decide on a UML convention for this project going forward

Sprint 1 Planning:

We need to split up into groups, and have each scrum master announce which user story they are claiming. (Preferably by the end of the day, email Prof. with choice)

All of the user stories are up on Mingle.

New projects will be created in Mingle for each of the groups.

This is going to be an incremental process

Keep in mind:

At the end of the day(semester..), we all want to be able to showcase every aspect of Software Engineering that we applied here.

In addition, our documentation and work needs to be understandable for whomever works on this project in the future

Once we're in groups, we don't need to have a major accomplishment every day.

MEETING INFORMATION

Objective:	Practice Scrum	meeting and	discuss ted	chnologies f	or the project

Date: 09/14/2015 Location: PG6
Time: 1200 Meeting Type: Class
Timekeeper: Tiago Minute Taker: Tiago

Attendees:

Garrett Lemieux Steven Rowe Andrew Mitchell Tiago Moore Brenda Izquierdo Sean Iamartino Joseph Casal Luis Puche Eric Aguiar Tom Lam Lucas Iglesias Alan Nieto Lukas Borges Eduardo Guerra **Emmanuel Vinas** Pierre Jimenez

PREPARATION FOR MEETING

Lizette Mendoza Emmanuel Gonzalez Jacob Leschen

Read PowerPoints scheduled for this week

ACTION ITEMS FROM PREVIOUS MEETING

- Get familiar with new groups
- Download StarUML for diagrams

AGENDA ITEMS

- Practice Scrum meetings
- Discuss new technologies for project

NEW ACTION ITEMS

Prepare for meeting with Product Owner

Practice Scrum Meetings:

Group One: Scrum Meeting - Refer to scrum document under group 1 folder.

Group Two: Scrum Meeting

(Each team should fill in their information or create a folder logging each teams scrub meetings)

Group Three: Scrum Meeting Group Four: Scrum Meeting

Discuss Technologies:

Server Stack - software bundle inside a server

- Mean Mongo DB , Express.js , Angular JS , node.js
- XAMPP (Windows)
- LAMPP (Linux)

Cross-Platform - Apache , MySQL , PHP , PERL

Deployment Diagram

- Need to keep in mind functional goals
- Make sure functionality is accessible through all devices
- Make sure it is Reasonable and Responsive
- Sensitive Information

AWS - EC - 2 - **MEAN** FIU Server - **XAMPP**

MEETING INFORMATION

Objective: Discuss server Stacks

Date: 09/14/2015 Location: PG6

Time: 1530 Meeting Type: Group Meetings

Timekeeper: Manny Minute Taker: Manny

Attendees:

Emmanuel Gonzalez

Brenda Izquierdo

Andrew Mitchell

Lizette Mendoza

Steven Rowe

Alan Nieto

Joseph Casal

Eduardo Guerra

Eric Aguiar

Garrett Lemieux

Tiago moore

Lukas Borges

Jacob Leschen

Tiago Moore

PREPARATION FOR MEETING

• Read PowerPoints scheduled for this week

ACTION ITEMS FROM PREVIOUS MEETING

AGENDA ITEMS

• Discuss different servers

NEW ACTION ITEMS

• Discuss the new Server Stack selected

MEETING MINUTES

Discussing different Server Stacks to implement into our project:

Stacks

Mean (MongoDB, Express, Angular, Node.js)

Tomcat

Lamp (Linux, Apache, MySQL, PHP)

- If we use an Ubuntu server we should give root access to Masoud. The independent scrum teams would receive an Admin user account.
- We agreed to use the LAMP Stack
- We need to discuss the workflow with Masoud. We should debate whether every group should develop independently offline or online.
- Need developer user stories "Me as a developer "
- codedrops.com for front end development

Next Step

- Figure out a host with Sadjadi
- How are we dividing the work among groups?

MEETING INFORMATION

Obi	ective:	Scrum	meeting	and	decide	on Stack

Date: 09/16/2015 Location: PG6
Time: 1200 Meeting Type: Class
Timekeeper: Tiago Minute Taker: Tiago

Attendees:

Andrew Mitchell

Christopher Naranjo

Eric Aguiar

Garrett Lemieux

Lizette Mendoza

Brenda Izquierdo

Emmanuel Vinas

Tom Lam

Steven Rowe

Emmanuel Vinas

Alan Nieto

Joseph Casal

Jacob Leschen

Eduardo Guerra

Pierre Jimenez

Tiago Moore

Luis Puche

Alex Sanchez

PREPARATION FOR MEETING

Read PowerPoints scheduled for this week

ACTION ITEMS FROM PREVIOUS MEETING

Research different stacks

AGENDA ITEMS

- Scrum meeting
- Reviewed Stacks

NEW ACTION ITEMS

• Prepare for meeting with Product Owner

MEETING MINUTES

Started with all groups scrum meetings most people reviewed LAMP stack.

LAMP vs MEAN vs Apache TOMCAT

MEAN = MongoDB, Express, Angular Javascript, Node JS. -

Better security, faster. More of a challenge, learning new NoSQL will be useful for the future. Done in Javascript which is translated to C.

LAMP = Linux, Apache, MySQL, PHP -

Based on systems we already know (MySQL, Linux, Apache, need to learn PHP, can also use python)

TOMCAT - Older, very easy, but not as sophisticated.

Decided on **MEAN** stack! Learn it!

Developing code:

Develop on local environment (Specific user story branch) Show to Product Owner Push to developer team Merge with Project Push to development server and test

Note: Use slack to announce when you are updating server. Check slack before updating the server!

This semester we work on development server. Master copy will be on a separate release server.

Our Web Address:

vip-dev.cis.fiu.edu

Need a system design by Monday

Deployment diagram, Architecture, Software Stack, etc.

We need to learn the tools for our MEAN stack.

Have a user story for how we use MEAN stack to implement our group user story.

Four Tiered System

MIDTERM is coming!

Next time Talk about Four Tiered Diagram. UML Etc.

MEETING INFORMATION

Objective: MEAN Stack

Date: 09/16/2015 Location: PG6

Time: 1530 Meeting Type: Group Meetings

Timekeeper: Manny Minute Taker: Manny

Attendees:

Garrett Lemieux

Eric Aguiar

Brenda Izquierdo

Chris Naranjo

Jacob Leschen

Joseph Casal

Lizette Mendoza

Pierre Jimenez

Emmanuel Vinas

Alan Nieto

Andrew Mitchell

Steven Rowe

PREPARATION FOR MEETING

Read PowerPoints scheduled for this week

ACTION ITEMS FROM PREVIOUS MEETING

AGENDA ITEMS

- IDEs to code
- Setup MEAN Stack locally
- Learn how to use Express

NEW ACTION ITEMS

• Set up local environment

MEETING MINUTES

//For logos Blender Gimp

Code Pen is public ... Good because you can see what your doing in real time.

Firefox inspector:

- You can see the calls being made in the canvas and can see what's happening in real time. Bitnami MEAN Stack:
 - Create a new virtualbox and use Bitnami iso to create the new machine
 - Can also add to a native machine by downloading from website

git pull https://github.com/scotch-io/starter-node-angular.git

How to use Express:

methodoveride

bodyparser - parses html files ... parsers for files

In order to use modules use app.use() FontAwesome

Simple Angular Application:

html:

- angular is an application formatted like a tree
- <div

Double brackets called mustache notation -- whatever inside bracket parsed as html

Randbag is an object or basically a function same thing in javascript

MEETING INFORMATION

Objective:	Discuss server architecture and agree on development platforn	n
ODIECTIVE.	Discuss server architecture and agree on development platform	

Date:	09/21/2015	Location:	PG6
Time:	1200	Meeting Type:	Class
Timekeeper:	Manny	Minute Taker:	Manny

Attendees:

Chris Naranjo Andrew Mitchell Lucas Iglesias Eric Aguiar Lizette Mendoza Lukas Borges Eduardo Guerra **Emmanuel Vinas** Alan Nieto Steven Rowe Jacob Leschen Tom Lam Alex Sanchez

Sean lamartino Garrett Lemieux

Joseph Casal Pierre Jimenez

Luis Puche Brenda Izquierdo

Tiago Moore

PREPARATION FOR MEETING

• Read PowerPoints scheduled for this week

ACTION ITEMS FROM PREVIOUS MEETING

• Learn about architectural structures

AGENDA ITEMS

- Website domain setup
- Discuss possible architectures

NEW ACTION ITEMS

- Decide on an architectural server structure
- Deployment diagram

A common user and password has been created on **vip-dev.cis.fiu.edu** which will has sudoer privileges. Talk to peers for login information.

This is solely our development server. Different server for production/live at the end of semester Notify class on Slack if you are working on the server, so we don't get any conflicts

Linux kernel version: 3.13.0-24-generic

Our normal fiu accounts also have access, but no sudoer privileges. Please don't add yourself as a sudoer.

Windows users, use PuTTY to SSH into our server.

We will do all software installation and structure creation *in class*. Afterwards we'll just commit our modifications (with git) to the server's repository.

See VIP Documentation(on drive) for more information about architecture and structure.

Additionally, we need to get better at UML diagrams. That is, once it's developed it needs to follow some common design pattern.

We'd want many lines between each subsystem, but minimize the connections between classes.

Architecture

Client/Server

Common services are being delivered by a node/server, over a network.

Will listen for requests coming from a specific port (usually 80, but we would use a different one for our project)

Clients submit requests to the server

All of our requests should come through a web browser

Keep in mind that this is a 2-tier architecture

P2P

Layered

Lower layers don't know anything about layers above it.

Need to agree on some architecture

Develop a deployment diagram for our project.

Be aware of how we create the diagram, as it's layout has some particular meaning.

MEETING INFORMATION

Objective: Ge	et user stories	approved
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Date:	09/23/2015	Location:	PG6
Time:	1200	Meeting Type:	Class
Timekeeper:	Tiago	Minute Taker:	Tiago

Attendees:

Garrett Lemieux

Chris Naranjo

Eric Aguiar

Jacob Leschen

Lizette Mendoza

Steven Rowe

Brenda Izquierdo

Lucas Iglesias

Alan Nieto

Joseph Casal

Andrew Mitchell

Pierre Jimenez

Eduardo Guerra

Emmanuel Vinas

Alex Sanchez Luis Puche

PREPARATION FOR MEETING

• Read PowerPoints scheduled for this week

ACTION ITEMS FROM PREVIOUS MEETING

• Edit / begin working on user stories

AGENDA ITEMS

- Scrum Meeting
- Proper user story criteria
- Get user story approvals

NEW ACTION ITEMS

- Set up local development environment
- Begin working on user story
- Get user story approved if not approved in class

MEETING MINUTES

Get user story approval from prof.

User stories need to be formatted as such:

who what why acceptance criteria

What would the product owner be able to do once the user story is completed.

Also we're warned, don't make assumptions without contacting product owner first.

Everyone has an additional user story to set up their local development environment(s).

Before we start actually coding, we need to formally develop:

Requirements

Actors

interactions between actors and the user story"s criteria

Use cases
UML diagrams
Class diagrams
Sequence diagrams
etc..

Essentially, create documents that will assist you in defining and documenting out the requirements for your stories. It won't be the same for everyone. **But we all need some form of documentation**.

Spent remainder of class time stating our user stories for approval.

MEETING INFORMATION

Objective:	Local development environme	ent
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Date:	09/28/2015	Location:	PG6
Time:	1200	Meeting Type:	Class
Timekeeper:	Manny	Minute Taker:	Manny

Attendees:

Emmanuel Vinas

Tiago Moore

Garrett Lemieux

Chris Naranjo

Steven Rowe

Joseph Casal

Eric Aguiar

Sean lamartino

Tom Lam

Andrew Mitchell

Alan Nieto

Eduardo Guerra

Pierre Jimenez

Jacob Leschen

Alex Sanchez

Lucas Iglesias

Brenda Izquierdo

Lizette Mendoza

Luis Puche

PREPARATION FOR MEETING

• Read PowerPoints scheduled for this week

ACTION ITEMS FROM PREVIOUS MEETING

- Setup local environment
- Work on user story

AGENDA ITEMS

- Scrum Meeting
- Ensure everyone knows how to set up local environment
- Overview of Bitnami MEAN Stack setup

NEW ACTION ITEMS

• Get to work on user stories

Directory Structure:

source_code documentation tutorials

See tutorials folder in our Google Drive to access the files used in class to set up the dev. environment.

Make sure to ignore local config. files in the GIT repository.

Folders are all lowercase with underscore between words.

PhD contact while Sadjadi is away: mtahe006@fiu.edu

MEETING INFORMATION

Date: 09/28/2015 Location: PG6
Time: 1530 Meeting Type: Class
Timekeeper: Tiago Minute Taker: Tiago

Attendees:

Eduardo Guerra Andrew Mitchell Chris Naranjo Steven Rowe Joseph Casal Pierre Jimenez Eric Aguiar Jacob Leschen Tiago moore Alan Nieto Lizette Mendoza

PREPARATION FOR MEETING

• Read PowerPoints scheduled for this week

ACTION ITEMS FROM PREVIOUS MEETING

AGENDA ITEMS

- Clean up user stories in Mingle
- Tutorials on how to use Git

NEW ACTION ITEMS

MEETING MINUTES

Clean up user story cards on mingle Git

MEETING INFORMATION

Objective:	Practice Scrum	Meetings
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Date: 09/30/2015 Location: PG6
Time: 1200 Meeting Type: Class
Timekeeper: Tiago Minute Taker: Tiago

Attendees:

Chris Naranjo Jacob Leschen

Tom Lam

Steven Rowe

Sean Iamartino

Lucas Iglesias

Andrew Mitchell

Garrett Lemieux

Emmanuel Vinas

Alan Nieto

Eric Aguiar

Tiago Moore

Brenda Izquierdo

Lizette Mendoza

Luis Puche

PREPARATION FOR MEETING

Read PowerPoints scheduled for this week

ACTION ITEMS FROM PREVIOUS MEETING

• Work on user story

AGENDA ITEMS

• Proper Scrum Meeting tips

NEW ACTION ITEMS

Continue working on user story

MEETING MINUTES

Scrum Meeting Tips

- 1. Not used as solving session
 - Issues raised should/will be done immediately after the meeting
- 2. Not a status update meeting.

Need information about what is behind schedule

Rather it is where you say your commitments to the team

3. During the daily scrum each member should be answering the following What did you do yesterday? What will you do today? Are there any impediments in your work?

MEETING INFORMATION

Objective:	Implement basic FIU VIP webpage
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Date:	10/05/2015	Location:	PG6
Time:	1200	Meeting Type:	Class
Timekeeper:	Lukas	Minute Taker:	Lukas

Attendees:

Garrett Lemieux Andrew Mitchell Taigo Moore

Lukas Borges Pierre Jimenez

Eduardo Guerra

Lucas Iglesias

Eric Aguiar

Steven Rowe

Alan Nieto

Jacob Leschen

Chris Naranjo

Brenda Izquierdo

Lizette Mendoza

Emmanuel Vinas

Luis Puche

Alex Sanchez

PREPARATION FOR MEETING

• Read PowerPoints scheduled for this week

ACTION ITEMS FROM PREVIOUS MEETING

• Continue working on user story

AGENDA ITEMS

Implement basic skeleton for FIU VIP website

NEW ACTION ITEMS

- Pull new webpage
- Get to work on implementing user story

- Trying to start a application using Express
- Need to install Express

- Everyone needs to get express sample and run it ... once done it on local server we all can start same place.
- app.js is the server
- Jade is updated version of html
- Install Bower
- Got webpage working with to sections nerd and geeks
- Working now push to master
- Must use nodejs instead of nodex
- Sample application is up and working

MEETING INFORMATION

Objective:	Sprint 3 Review and Sprint 4 Planning
Objective.	opinit o review and opinit 4 i lanning

Date:	10/07/2015	Location:	PG6
Time:	1200	Meeting Type:	Class
Timekeeper:	Tiago	Minute Taker:	Tiago

Attendees:

Steven Rowe

Garrett Lemieux

Joseph Casal

Alan Nieto

Lizette Mendoza

Brenda Izquierdo

Eric Aguiar

Lukas Borges

Christopher Naranjo

Alex Sanchez

Sean lamartino

Emmanuel Gonzalez

Pierre Jimenez

Tom Lam

Tiago Moore

Andrew Mitchell

Jacob Leschen

Lucas Iglesias

Emmanuel Vinas

Eduardo Guerra

Luis Puche

PREPARATION FOR MEETING

• Read PowerPoints scheduled for this week

ACTION ITEMS FROM PREVIOUS MEETING

Work on user stories

AGENDA ITEMS

- Scrum Meeting
- Sprint 3 Review
- Sprint 4 Planning

NEW ACTION ITEMS

• Continue working on user story

MEETING MINUTES

Groups met together to discuss progress. Fix any impediments as a class

Discussed Sprint 3 Review

Began Sprint 4 Planning

MEETING INFORMATION

Objective:	Group Scrum	Meetings
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Date: 10/12/2015 Location: PG6
Time: 1200 Meeting Type: Class
Timekeeper: Tiago Minute Taker: Tiago

Attendees:

Christopher Naranjo

Garrett Lemieux

Eduardo Guerra

Pierre Jimenez

Eric Aguiar

Steven Rowe

Alan Nieto

Jacob Leschen

Brenda Izquierdo

Tiago Moore

Sean lamartino

Andrew Mitchell

Emmanuel Vinas

Tom Lam

Luis Puche

Lizette Mendoza

PREPARATION FOR MEETING

ACTION ITEMS FROM PREVIOUS MEETING

• Finish up user stories

AGENDA ITEMS

- · Assist group members with any issues with user stories
- Work on UML diagrams

NEW ACTION ITEMS

• Work on UML diagrams

MEETING MINUTES

Group Scrum

Group user story development

MEETING INFORMATION

Objective: Discuss VIP (the Vertically Integrated Projects Program	Objective:	Discuss VIP	the Vertically	Integrated Pro	piects Program)
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Date: 10/14/2015 Location: PG6
Time: 1200 Meeting Type: Class
Timekeeper: Lukas Minute Taker: Lukas

Attendees:

Steven Rowe Garrett Lemieux Joseph Casal Alan Nieto Lizette Mendoza

Brenda Izquierdo Eric Aguiar Lukas Borges

Christopher Naranjo

Alex Sanchez Sean Iamartino

Emmanuel Gonzalez

Pierre Jimenez

Tom Lam

Tiago Moore

Andrew Mitchell

Jacob Leschen

Emmanuel Vinas

Eduardo Guerra

Luis Puche

PREPARATION FOR MEETING

• Please Read: Essential Scrum Chapter 1

ACTION ITEMS FROM PREVIOUS MEETING

• Work on UML diagrams

AGENDA ITEMS

• Continue to work on UML diagrams

NEW ACTION ITEMS

• Bring completed UML diagrams to class

MEETING INFORMATION

Object	ive:	UML Diagrams a	ind Database	Schema
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Date:	10/19/2015	Location:	PG6
Time:	1200	Meeting Type:	Class
Timekeeper:	Tiago Moore	Minute Taker:	Tiago Moore

Attendees:

Tiago Moore
Lukas Borges
Garrett Lemieux
Jacob Leschen
Andrew Mitchell
Emmanuel Vinas
Chris Naranjo
Sean Iamartino
Alex Sanchez
Brenda Izquierdo
Steven Rowe
Pierre Jimenez
Lizette Mendoza
Alan Nieto
Luis Puche

PREPARATION FOR MEETING

• Please Read: Essential Scrum Chapter 2

Please Bring: Individual Subsystem Documentation

ACTION ITEMS FROM PREVIOUS MEETING

Individual Subsystem Documentation (User Story documentation)

AGENDA ITEMS

- TEAM SCRUM [20 min]
- Database Schema[30 min]
- Login System Workflow [25 min]

NEW ACTION ITEMS

Correct UML and Sequence diagrams for next class

- GROUPS SHOWED THE DIAGRAMS THEY CREATED TO THE GROUPS AND PROFESSOR FOR ACCURACY
- WILL CORRECT ANY DISCREPANCIES FOR NEXT CLASS

MEETING INFORMATION

Objective:	Enter the objective of the meeting here.

Date:	10/19/2015	Location:	PG6
Time:	1530	Meeting Type:	Group Meetups
Timekeeper:	Tiago Moore	Minute Taker:	Tiago Moore

Attendees:

Tiago Moore Lukas Borges Garrett Lemieux Andrew Mitchell Chris Naranjo Lizette Mendoza Pierre Jimenez Eric Aguiar Eduardo Guerra Steven Rowe Joseph Casal Sean Iamartino Tom Lam

AGENDA ITEMS

Manny display how to tie front end to database

NEW ACTION ITEMS

• Study Manny's Code

MEETING MINUTES:

MANNY'S CODE IS POSTED ON SLACK ON- CREATES USERS AND SENDS IT TO DATABASE

MEETING INFORMATION

Objective:	Show and	l tell
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Date:	10/21/2015	Location:	PG6
Time:	1200	Meeting Type:	Class
Timekeeper:	Tiago Moore	Minute Taker:	Tiago Moore

Attendees:

Tiago Moore Lukas Borges Garrett Lemieux Chris Naranjo Emmanuel Vinas Andrew Mitchell Lizette Mendoza Alex Sanchez Steven Rowe Brenda Izquierdo Sean lamartino Luis Puche

PREPARATION FOR MEETING

- Please Read: Essential Scrum Chapter 3
- Show and Tell Code

ACTION ITEMS FROM PREVIOUS MEETING

• Complete Sprint 4 tasks

AGENDA ITEMS

Show and Tell

NEW ACTION ITEMS

• Fix up user stories

MEETING MINUTES:

SHOW AND TELL -

TIAGO NEED TO MAKE A WIZARD FOR RESUME, ONE SINGLE PAGE FORM IS NO GOOD. EVERYONE IMPROVE ON THEIR USER STORIES AS BROUGHT OUT BY PRODUCT OWNER

MEETING INFORMATION

Objective: What a Software Engineer MUST know

 Date:
 10/26/2015
 Location:
 PG6

 Time:
 1200
 Meeting Type:
 Class

Timekeeper: Lukas Borges Minute Taker: Lukas Borges

Attendees:

Tiago Moore

Steven Rowe

Christopher Naranjo

Andrew Mitchell

Pierre Jimenez

Alan Nieto

Eric Aguiar

Jacob Leschen

Eduardo Guerra

Alex Sanchez

Garrett Lemieux

Lukas Borges

Sean Iamartino

Luis Puche

Brenda Izquierdo

Lizette Mendoza

Tom Lam

PREPARATION FOR MEETING

• Please Read: Essential Scrum Chapter 4

ACTION ITEMS FROM PREVIOUS MEETING

- Push Dev Code to Repo
- Compile group documentation

AGENDA ITEMS

• What do we need to pass this class ...

NEW ACTION ITEMS

- Work on documentation
- Work on code

MEETING MINUTES

Meeting Minutes:

To graduate from this class:

Software solution is not deciding.

Working as a team

Documentation

Communication skills

Knowing your audience

Software Design (Star UML, and whatever)

Knowing scrum (and keywords)

Interaction with product owner (developing user stories to satisfy the requirements)

Requirement analysis

Knowing how to test software

Whitebox testing, Blackbox testing, unit testing and automated testing.

Show enough of these aspects to avoid failing this class.

Model View Controller: A way of organizing the solution

Separates what belongs to interaction with the actors of the system (view).

Controller is the business logic

Model is the persistency (the heart of the system, in our case, Database).

Model is what is going to change the least.

Examples:

Model: Users, Projects, Applications, Calendar, every object concept that requires persistency.

Views: Login page, Peer evaluation page, Student information page, these are all views. Controller: Functions such as applicationSubmission(), studentEvaluation() are controllers.

Sequence Diagram should initiated by an actor that pokes the system.

Arrows cannot go upwards unless you're Marty McFly.

There should be no 'database'. Sequence diagram is higher level, use 'model' instead.

MEETING INFORMATION

Objective:	Prepare for Show and Tell
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Date:	11/2/2015	Location:	PG6
Time:	1200	Meeting Type:	Class
Timekeeper:	Lukas	Minute Taker:	Lukas

Attendees:

Christopher Naranjo

Jacob Leschen

Tiago Moore

Andrew Mitchell

Emmanuel Gonzalez

Brenda Izquierdo

Sean lamartino

Steven Rowe

Alex Sanchez

Pierre Jimenez

Eric Aguiar

Alan Nieto

Eduardo Guerra

Garrett Lemeiux

Emmanuel Vinas

Luis Puche

Lizette Mendoza

PREPARATION FOR MEETING

• Please Read: Essential Scrum Chapter 5

ACTION ITEMS FROM PREVIOUS MEETING

• Push to dev code to the repo

AGENDA ITEMS

How to prepare for show and tell

NEW ACTION ITEMS

- Finish user stories
- Show and tell

MEETING MINUTES

- Demonstration of coding, documentation, testing, etc will earn you a C, however the quality of this will earn you an A.
- Masoud has short memory which may work against or for you

Next Class:

- Show and tell, be quick about and don't waste time
- User stories must be done
- after show and tell must explain plan for integration

 o must be able to explain work that you depend on and vice versa
- Sprint planning for next sprint will also be done

MEETING INFORMATION

Objective:	Show and tell	on local	environment

Date: 11/04/2015 Location: PG6
Time: 1200 Meeting Type: Class
Timekeeper: Lizette Minute Taker: Lizette

Attendees:

Christopher Naranjo

Jacob Leschen

Tiago Moore

Andrew Mitchell

Emmanuel Gonzalez

Sean Iamartino

Steven Rowe

Pierre Jimenez

Eric Aguiar

Alan Nieto

Eduardo Guerra

Garrett Lemeiux

Brenda Izquierdo

Emmanuel Vinas

Luis Puche

Alex Sanchez

Lizette Mendoza

Luis Puche

Tom Lam

PREPARATION FOR MEETING

• Please Read: Essential Scrum Chapter 6

ACTION ITEMS FROM PREVIOUS MEETING

• Prepare for show and tell

AGENDA ITEMS

Show and tell

NEW ACTION ITEMS

Work on improving code

MEETING MINUTES

Show and tell

Not everyone presented so be sure to finish your user story if not

For those who did present, be sure to make changes addressed by Sadjadi

Next show and tell will be on the FIU VIP server

NICE WORK EVERYONE!

MEETING INFORMATION

Objective:	Documen	tation	
Date:	11/09/2015	Location:	PG6
Time:	1200	Meeting Type:	Class
Timekeeper:	Tiago	Minute Taker:	Tiago

Attendees:

Christopher Naranjo Jacob Leschen Tiago Moore **Andrew Mitchell Emmanuel Gonzalez** Sean lamartino Pierre Jimenez Eric Aguiar Alan Nieto Alex Sanchez Eduardo Guerra Steven Rowe **Garrett Lemeiux Emmanuel Vinas** Luis Puche Lizette Mendoza

PREPARATION FOR MEETING

• Please Read: Essential Scrum Chapter 7

ACTION ITEMS FROM PREVIOUS MEETING

- Improve user stories
- Complete user stories

AGENDA ITEMS

- Scrum meeting
- Discuss documentation

NEW ACTION ITEMS

• Begin integration of user stories

MEETING MINUTES

Spoke with Sadjadi about what is needed for the documentation Cleared up any issues with our user stories as a group

Began discussing how we would go about the over all integration – first in groups, then as a class

MEETING INFORMATION

Objective. Enter the objective of the infecting here	Objective:	Enter the objective of the meeting here.
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Date: 11/16/2015 Location: PG6
Time: 1200 Meeting Type: Class
Timekeeper: Manny Minute Taker: Manny

Attendees:

Christopher Naranjo Jacob Leschen

Tiago Moore

Andrew Mitchell

Emmanuel Gonzalez

Sean lamartino

Pierre Jimenez

Eric Aguiar

Steven Rowe

Brenda Izquierdo

Alan Nieto

Alex Sanchez

Eduardo Guerra

Garrett Lemeiux

Emmanuel Vinas

Luis Puche

Lizette Mendoza

PREPARATION FOR MEETING

• Please Read: Essential Scrum Chapter 8

ACTION ITEMS FROM PREVIOUS MEETING

Begin integration

AGENDA ITEMS

• Discuss functions needed to complete user stories

NEW ACTION ITEMS

- Create needed functions for other groups
- Continue integration

MEETING MINUTES

Group 1 and 2 integrated

Trying to figure out who needs what function from who to get this show on the road:

Group 3 needs functions from Garrett, Chris and Andrew Group 4 need nodemailer from Eduardo

Waiting on Group 3 and 4 to complete user stories to integrate as a class

MEETING INFORMATION

Objective:	Integration
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Date:	11/18/2015	Location:	PG6
Time:	1200	Meeting Type:	Class
Timekeeper:	Manny	Minute Taker:	Manny

Attendees:

Christopher Naranjo

Jacob Leschen

Tiago Moore

Andrew Mitchell

Emmanuel Gonzalez

Sean Iamartino

Pierre Jimenez

Eric Aguiar

Steven Rowe

Alan Nieto

Eduardo Guerra

Garrett Lemeiux

Emmanuel Vinas

Brenda Izquierdo

Luis Puche

Lizette Mendoza

Tom Lam

PREPARATION FOR MEETING

• Please Read: Essential Scrum Chapter 9

ACTION ITEMS FROM PREVIOUS MEETING

- Complete user stories
- Integrate groups 3 and 4

AGENDA ITEMS

• Push code to master repo

NEW ACTION ITEMS

- Prepare for show and tell
- Class integration
- Work on UML diagrams

MEETING MINUTES

Working with the remaining groups to see who is left to complete user stories Group 1 and 2 and 3 merged — waiting on group 4 $\,$

MEETING INFORMATION

Date: 11/23/2015 Location: PG6
Time: 1200 Meeting Type: Class
Timekeeper: Tiago Minute Taker: Tiago

Attendees:

Christopher Naranjo

Jacob Leschen

Tiago Moore

Andrew Mitchell

Emmanuel Gonzalez

Brenda Izquierdo

Sean Iamartino

Pierre Jimenez

Eric Aguiar

Joseph Casal

Alan Nieto

Steven Rowe

Eduardo Guerra

Garrett Lemeiux

Emmanuel Vinas

Luis Puche

Alex Sanchez

Lizette Mendoza

Tom Lam

PREPARATION FOR MEETING

• Please Read: Essential Scrum Chapter 10

ACTION ITEMS FROM PREVIOUS MEETING

Integrate entire class

AGENDA ITEMS

• Final Show and Tell

NEW ACTION ITEMS

• Put finishing touches on the project

MEETING MINUTES

Last day of class

Showed our user stories as a class on the VIP website Still have some things to fix before the end of the semester... Do it!

Can still use the class to meet if necessary

MEETING INFORMATION

Objective: Work as a team to finish up project

Date: 11/25/2015 Location: PG6

Time: 1200 Meeting Type: Group Meeting

Timekeeper: Lizette Minute Taker: Lizette

Attendees:

Christopher Naranjo

Jacob Leschen

Tiago Moore

Andrew Mitchell

Emmanuel Gonzalez

Sean Iamartino

Steven Rowe

Alex Sanchez

Pierre Jimenez

Eric Aguiar

Brenda Izquierdo

Alan Nieto

Joseph Casal

Eduardo Guerra

Garrett Lemeiux

Emmanuel Vinas

Luis Puche

Lizette Mendoza

PREPARATION FOR MEETING

• Please Read: Essential Scrum Chapter 11

ACTION ITEMS FROM PREVIOUS MEETING

Push final integrations to master repo

AGENDA ITEMS

- Project documentation requirements
- Diagrams
- Make sure everyone is finishing their user stories

NEW ACTION ITEMS

- Finish user stories
- Complete three UML diagrams: class, sequence, use case

MEETING MINUTES

Clarification on what is needed for project documentation

UML diagrams: Class diagrams Sequence diagrams Use case diagrams

Combine diagrams where necessary. Not all groups need to combine all diagrams

Make sure everyone can access RockMongo Ensure everyone has set up their userType properly

Set up a chat in Slack to let people know when to push and pull from GitHub. DO NOT PUSH WITHOUT LETTING THE CLASS KNOW AND NOTIFY WHEN DONE

MEETING INFORMATION

Objective: Finalize VIP project

Date: 11/30/2015 Location: PG6

Time: 1200 Meeting Type: Group Meetings

Timekeeper: Lizette Minute Taker: Lizette

Attendees:

Christopher Naranjo

Jacob Leschen

Tiago Moore

Andrew Mitchell

Emmanuel Gonzalez

Sean Iamartino

Pierre Jimenez

Eric Aguiar

Joseph Casal

Alan Nieto

Steven Rowe

Eduardo Guerra

Garrett Lemeiux

Emmanuel Vinas

Luis Puche

Lizette Mendoza

Brenda Izquierdo

Tom Lam

Alex Sanchez

PREPARATION FOR MEETING

• Please Read: Essential Scrum Chapter 12

ACTION ITEMS FROM PREVIOUS MEETING

- Push final code
- Modify UML diagrams

AGENDA ITEMS

• Finish up VIP website

NEW ACTION ITEMS

- Push to master repo
- Finish up UML diagrams

MEETING MINUTES

Clean up any issues with VIP website as a team

MEETING INFORMATION

Objective: Last meeting

Date: 12/02/2015 Location: PG6

Time: 1200 Meeting Type: Group Meetings

Timekeeper: Lizette Minute Taker: Lizette

Attendees:

Christopher Naranjo

Jacob Leschen

Tiago Moore

Andrew Mitchell

Emmanuel Gonzalez

Sean Iamartino

Pierre Jimenez

Steven Rowe

Eric Aguiar

Alan Nieto

Eduardo Guerra

Garrett Lemeiux

Alex Sanchez

Emmanuel Vinas

Luis Puche

Lizette Mendoza

Tom Lam

Joseph Casal

PREPARATION FOR MEETING

• Please Read: Essential Scrum Chapter 13

ACTION ITEMS FROM PREVIOUS MEETING

- Complete and push user stories
- Final touched on UML diagrams

AGENDA ITEMS

- Finalize VIP website
- Discuss documentation
- Discuss project tutorials

NEW ACTION ITEMS

- Finalize UML diagrams
- Send UML diagrams
- Push final code
- Make video tutorials

MEETING MINUTES

UML diagrams due WEDNESDAY NIGHT Documentation to be completed by Friday night Final push to VIP server will be NEXT MONDAY Tutorials due by NEXT THURSDAY NO EXCEPTIONS! It's crunch time people!

GOOD LUCK ON FINALS EVERYONE!!