## Re: PLEASE READ: Project Decision -Proposals

#### Salah, Alla

Tue 3/28/2017 8:44 PM

Inbox

To: Neal, Chlece <cneal2@luc.edu>; Saulnier, Virginia <vsaulnier@luc.edu>; Walsh, Feargal <fwalsh1@luc.edu>; Wei, Jun <jwei4@luc.edu>; Johnson, Lashaun <ljohnson24@luc.edu>;

Cc:Salah, Alla <asalah3@luc.edu>;

1 attachments (224 KB)

RealEstateMang\_Class Diagram\_ScreenCapture.docx;

#### Hi Team,

I wanted to let you know that I just pushed the real estate project proposal to the repository located in the Proposal folder. To view the actual class diagram you will need to use a program called: Astah which you can download the professional version for free using your Loyola email from:

 $\frac{\text{https://e5.onthehub.com/WebStore/ProductsByMajorVersionList.aspx?cmi\_cs=1\&cmi\_mnuMain=bdba23cf-e05e-e011-971f-0030487d8897\&ws=afe1b6ef-7d9b-e011-969d-0030487d8897\&vsro=8}{\text{https://e5.onthehub.com/WebStore/ProductsByMajorVersionList.aspx?cmi\_cs=1\&cmi\_mnuMain=bdba23cf-e05e-e011-971f-0030487d8897\&ws=afe1b6ef-7d9b-e011-969d-0030487d8897\&vsro=8}{\text{https://e5.onthehub.com/WebStore/ProductsByMajorVersionList.aspx?cmi\_cs=1\&cmi\_mnuMain=bdba23cf-e05e-e011-971f-0030487d8897\&ws=afe1b6ef-7d9b-e011-969d-0030487d8897\&vsro=8}{\text{https://e5.onthehub.com/WebStore/ProductsByMajorVersionList.aspx?cmi\_cs=1\&cmi\_mnuMain=bdba23cf-e05e-e011-971f-0030487d8897\&ws=afe1b6ef-7d9b-e011-969d-0030487d8897\&vsro=8}{\text{https://e5.onthehub.com/WebStore/ProductsByMajorVersionList.aspx?cmi\_cs=1\&cmi\_mnuMain=bdba23cf-e05e-e011-971f-0030487d8897\&ws=afe1b6ef-7d9b-e011-969d-0030487d8897\&vsro=8}{\text{https://e5.onthehub.com/WebStore/ProductsByMajorVersionList.aspx?cmi\_cs=1\&cmi\_mnuMain=bdba23cf-e05e-e011-969d-0030487d8897\&vsro=8}{\text{https://e5.onthehub.com/WebStore/ProductsByMajorVersionList.aspx}}$ 

If you don't want to download the program you could also view some screen captures of it in a Word document called "RealEstateMang\_Class Diagram\_ScreenCapture" which is located in the same directory and attached in the email. Please note that the class diagram is not complete, but I would say is enough to give you an idea of how the Object relationship will look.

Jun: I sent you an invite to the repository so you should have write access to it now.

### Loyola University - Chicago - Computer Science - Microsoft ...

e5.onthehub.com

Microsoft partners with Kivuto Solutions to make ELMS WebStores available for the distribution of Microsoft Imagine software through an agreement between your ...

Thanks, Alla

From: Salah, Alla

Sent: Tuesday, March 28, 2017 10:32:02 AM

To: Neal, Chlece; Saulnier, Virginia; Walsh, Feargal; Wei, Jun

Cc: Salah, Alla

Subject: PLEASE READ: Project Decision -Proposals

Hi Team,

Since we have to submit the topic of our project by tomorrow and we appear to be still deciding I think what will actually help us make this decision is to have a better understanding of each others opinion into why they believe we should select their project. We all want to choose a subject that is interesting to us and something we can complete on time and get the A. I believe the best approach to achieve this would be to submit a project proposal (word document) that will briefly discuss the below considerations. We can use these proposals as part of our project design documentation which should be counted towards the final project grade. I will submit the proposal by pushing it to the repository: <a href="https://asalah-amman@bitbucket.org/comp474spring17/comp474springteam.git">https://asalah-amman@bitbucket.org/comp474spring17/comp474springteam.git</a>

#### **Considerations:**

- What needs to be implemented in order to complete this idea as a project? To answer this consider the below:
  - What programming languages will be used?
  - What is the your estimate on the amount of time it would take to implement & test the code used to develop the project. Please consider the below points:
    - How we will persist data (file, database, or what?)
    - Please provide a degree of reasoning into why you think it will take the time you estimated and please include any assumptions you are making
    - Estimates I know are not accurate, but lets try to target a 75% accuracy when compared to the real development effort made.
  - Will we be using a web-based UI or an application-based UI?

#### \*\*Action Items: \*\*

• I will target submitting this proposal by tonight around 11 pm. This will give everyone time to review it and make a knowledgeable decision.

\*\*NOTE\*\* I noticed that Lashaun updated the repository 15 hours ago from the time of this email. Is he part of the group? If so let me know I can forward this email to him.

Thanks, Alla

From: Salah, Alla

Sent: Wednesday, March 22, 2017 8:20:00 PM

To: Neal, Chlece; Johnson, Lashaun; Saulnier, Virginia; Walsh, Feargal

Cc: Salah, Alla

Subject: Group Project COMP 474

Hi,

So it appears everyone is on board. I just wanted to share with you guys a couple of points:

- 1. We can use slack to communicate and the link is <a href="https://comp474spring17.slack.com/signup">https://comp474spring17.slack.com/signup</a>.
  - Already added you guys.
  - Also attached a Word doc that details various deadlines that is titled **Timeline**.
  - Attached a document titled **Programming Language Preferance & Misc. Info.** --> Used to document information that will be easy to reference outside of chat history. Like repository URL,

- 2. I would like us to keep the in mind the short timeline available for this project development. With that being said, I would really prefer choosing a project with end-goals that are ambitious but not so ambitious that we wont be able to complete it on time.
- 3. Created a Bitbucket repository for code versioning. Repo path: <a href="https://bitbucket.org/comp474spring17">https://bitbucket.org/comp474spring17</a>

I would like to make a suggestion. I'm interested in implementing a mid-scale business management system that would target the real estate industry. Specifically I want to create a UI that allows individuals or organizations to manage multiple rental, business, or retail properties. Alternatively we could simply focus on a single industry like rental properties (condos, apartments, homes, town homes,...etc). My reasoning for choosing this is personal interest in topic and that I feel like it's something we can pull off within the 5 week implementation window we have. The UI could be a web-based or application-based. Please note this is only a suggestion.

#### **Next Action:**

By 3/29/2017 the professor wants us to choose a subject for our project.

Thanks, Alla

From: Neal, Chlece

Sent: Wednesday, March 22, 2017 7:26 PM

To: Salah, Alla; Johnson, Lashaun; Saulnier, Virginia; Walsh, Feargal

Subject: Re: Group Project COMP 474

I'm down.

Chlece Neal
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From: Salah, Alla

Sent: Wednesday, March 22, 2017 9:18:09 PM

To: Neal, Chlece; Johnson, Lashaun; Saulnier, Virginia; Walsh, Feargal

**Subject:** Group Project COMP 474

Hi,

I wanted to send this email to see if anyone is interested in joining as a group to work on a project. I don't have anything in mind. The important thing is for everyone to agree on it.

Ideas for open source projects.

http://www.infoworld.com/article/3174151/open-source-tools/the-top-8-new-open-source-projects.html



# The top 8 new open source projects | InfoWorld

www.infoworld.com

For nine years, the Black Duck Open Source Rookies of the Year awards have recognized the most innovative and influential open source projects launched during the ...