***QA Revised Requirement Gathering Listing***

**1. Please provide an outline of the basic features of the software program.**

a.  **User Login/Registration: The application's Home page will prompt a user with 2 buttons: (1) Login; (2) Register. When the user clicks "Login", the user will be taken to a Login Page to enter login credentials.(This is a requirement and a feature.)**

When the user clicks "Register", the user will be taken to a Registration Page to enter his/her chosen login credentials.

*b. Create/Maintain a User Profile that may include: picture; first name; middle initial; last name; address; social media contact information; email address; phone number; and current employer (This information will go into assumption section in test plan)..*

c. List of Users: A listing of all existing users that will permit users to view other users' profiles.

**2. Please provide an outline of the advanced features of the program.**

**a. Chat (IRC) Room: provides a venue for registered users to communicate in real time. (This is a requirement and a feature).**

**b. Letter of Endorsement: users may create Letters of Endorsement for other users based upon a template. (This is a reuqirement a feature).**

c. **Time Permiting: OAuth intergation will be included. This feature will allow a user to login to the application using his/her existing credentials (i.e. Facebook/Google/Twitter/LinkedIn). As a result, the user will not have to create and remember another credential for this application. (This is a feature).**

**3. What is the purpose of the project?**

Provide an online application that provides a central location for Experience IT students to stay in touch after the completion of coursework.

**6. Who will be the users of the system?**

The users are going to be all of ExperienceIT Alumni and any visitors to the Alumni site. The Alumni users will have capability to create a profile and any visitors will have the capability to

of the system will be the 44 members of the Web Developers’ Experience IT Program.

**7. Will the product be public facing or proprietary in-house?**

This product will be public facing (i.e. Internet Accessible)

**8. Will the product be used on the Internet or a private, secure company intranet?**

This product will be utilized on the Internet.

**9. How many users will use the software product?**

Approximately 44 to start, but will grow based on popularity of the Experience IT program

**10. Name your type of industry.**

Social Media

**11. Name your type of business.**

.Net Development Consulting

**12. Who will the software product serve?**

Graduates of the Experience IT Program

**13. How will people interact and interface with the system (Outlook, Web, Mobile, Table)?**

Web (including Facebook, Google, Twitter, and LinkedIn login integration)

**14. What programming languages and/or software will be used in the development of this website project?**

ASP.NET Identity; SignalR

**15. How many people will use the system?**

44 to begin (Alumni of the Web Developers’ Experience IT Program)

**16. Will user adoption be an issue? How will user adoption be enforced, encouraged, and measured?**

* No adoption issues are anticipated
* Upon completion and presentation of the project to the class (i.e. the application’s potential users), the developers will encourage our peers to register and utilize the application
* User adoption will be measured by viewing available logs

19. What security features are you going to be using in the website?

* Login:
* Profiles:
* Chat feature:
* OAuth feature:

**20. What technical platforms do your users use today?**

* Varying operating systems
* Varying Internet browsers
* Mobile
* Social media (i.e. Facebook, Google, Twitter, LinkedIn)
* Online services, such as banking
* Varying software packages (based upon need)
* Online gaming

**21. Do you know of any plans for future systems or platforms?**

N/A

**22. What are your expectations regarding system usability?**

We anticipate that the system will be easy to learn, navigate, and use.

**23. What training needs to you expect for the future system?**

No training needs are expected

**24. What kind of documentation do you expect?**

At this time, we do not expect any kind of documentation.

25. Describe the objective of the project (from your perspective)?