**CIST2950 – Web Systems Project**

# “Leadership Gwinnett”

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Document Version: 1.0

**A close up of a logo

Description generated with very high confidenceLeadership**

**Gwinnett**

# Business Documentation

Contents

[“Leadership Gwinnett” 1](#_Toc92277)

[Group Members: 1](#_Toc92278)

[Business Documentation 2](#_Toc92279)

[System Vision Document 4](#_Toc92280)

[Problem Description 4](#_Toc92281)

[Website Capabilities 4](#_Toc92282)

[Business Benefits 4](#_Toc92283)

[System Requirements 5](#_Toc92284)

[Stakeholders 5](#_Toc92285)

[Functional Requirements 5](#_Toc92286)

[Non-Functional Requirements 5](#_Toc92287)

[Usability Requirements 5](#_Toc92288)

[Reliability Requirements 5](#_Toc92289)

[Security Requirements 5](#_Toc92290)

[Performance Requirements 6](#_Toc92291)

[Event Decomposition 7](#_Toc92292)

[Use Case Diagrams 8](#_Toc92293)

[Domain Model Classes 9](#_Toc92294)

[Database Attribute Descriptions 10](#_Toc92295)

[[Class Name] 10](#_Toc92296)

# System Vision Document

## Problem Description

When members of Leadership Gwinnett graduate the program, they do not have an easy way to find places to engage within their communities. To remedy this issue, we have been approached by Keith Fenton of the Gwinnett Coalition for Health and Human Resources to create a website that will allow alumni of the program to easily find engagement opportunities in their area.

## Website Capabilities

The new website should be capable of the following:

* Categorize engagement opportunities by skill(s) and/or interest area(s).
* Send notifications to alumni about engagement opportunities.
* Sort engagement opportunities by city.
* [Placeholder]
* [Placeholder]
* [Placeholder]

## Business Benefits

The implementation of this new website will provide the following benefits to the Leadership Gwinnett:

* Give alumni an avenue to find engagement opportunities in their communities.
* [Placeholder]
* [Placeholder]
* [Placeholder]
* [Placeholder]
* [Placeholder]

# System Requirements

## Stakeholders

The following users have interest in the successful implementation of the new website:

* Leadership Gwinnett Alumni
* Community Members
* [Placeholder]
* [Placeholder]
* [Placeholder]

## Functional Requirements

The following list describes certain attributes the new website must have:

* An alum should be able to create an account and login.
* An alum should be able to categorize engagement opportunities by their skill(s) and/or interest area(s).
* An alum can view what organization(s) have opportunities.
* An alum can view what the organization(s) do(es) for the community.
* An alum can view the skills the organization requires for the engagement opportunity.
* An alum can view if there is a board or committee seat for the engagement opportunity.

## Non-Functional Requirements

The following list describes attributes the new website must perform:

### Usability Requirements

* [Requirement]
* [Requirement]
* [Requirement]
* [Requirement]

### Reliability Requirements

* [Requirement]
* [Requirement]
* [Requirement]
* [Requirement]

### Security Requirements

* [Requirement]
* [Requirement]
* [Requirement]
* [Requirement]

### Performance Requirements

* [Requirement]
* [Requirement]
* [Requirement]
* [Requirement]

# Event Decomposition

|  |  |  |  |
| --- | --- | --- | --- |
| Event | Event Type | Use Case(s) | User(s) / Actor(s) |
|  |  |  |  |

# Use Case Diagrams

# Domain Model Classes

# Database Attribute Descriptions

### [Class Name]

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Description | Primary Key? | Foreign Key? |
|  |  |  |  |