# 1. Team Roles

## Customer

Dr. Beverly Irby    Dr. Matthew Etchells

## Product Owner                          Scrum Master

Brandon Nguyen                            Yi-Ting Lee

## Developers

Yi-Ting Lee    Minseo Park

Andres Santiago    Jacob Mathes

Brandon Nguyen    Chengyuan Qian

# 2. Customer Meeting Times

## Meeting 1:
- Location: Harrington Tower RM 801 (in person)
- Time: Tuesday Mar 19, 2024 · 4pm – 5pm (Central Time - Chicago)

## Meeting 2:
- Location: online (via Zoom)
- Time: Tuesday Apr 2, 2024 · 4pm – 5pm (Central Time - Chicago)

# 3. Project Summary

This project is the start of a journey to bring the Synergistic Leadership Theory, a modern take of leadership theory, into a practical and interactive web application. The mission is to develop a platform that not only educates on the theory but also allows users to access leadership effectiveness through The Organization and Leadership Effectiveness Inventory (OLEI).

Stakeholders include Drs. Beverly Irby and Matthew Etchells, alongside a team of students committed to transcending traditional, male-dominant leadership paradigms. The platform will feature an animated, interactive tetrahedral model representing the theory's core factors: Leadership Behaviors, Organizational Structure, External Forces, and Attitudes, Values, and Beliefs. This tool will facilitate a deeper understanding of leadership dynamics but also generate personalized leadership style analysis.

# 4. User Stories

- Feature 15: Auth0 - User Session & Authentication
	[As a] Interested Survey Participant
	[So that] I can associate my user session with an authenticated third-party identity
	[I want to] Be able to login to the survey site with my OAuth / OIDC third-party identity
- Feature 16: Survey Pagination
	[As a] survey participant,
	[So that] I can focus on a smaller set of questions,
	[I want to] have the questions split across multiple pages.
- Feature 17: Save Survey Progress
	[As a] survey respondent,
	[So that] I can complete the survey when convenient,
	[I want to] be able to save my current survey progress and resume taking it later.
- Feature 18: Verification with Real Survey Data
	[As a] developer,
	[So that] we know that our application does what the client wants,
	[I want to] use real-world data to both test and validate the program.
- Feature 19: Unify survey profiles and responses
	[As a] survey responder,
	[So that] I can create a profile and take the survey,
	[I want to] have a unified user experience allowing me to easily create a profile and fill
	out the survey.

# 5. Sprint Backlog

## Sprint Goal:
This sprint aims to define and implement user stories crucial for integrating the core
functionalities required by the client into the final product. With the model established, focus
shifts towards developing controllers for functionality and refining the website's appearance
using Bootstrap.

- Feature 15: Auth0 - User Session & Authentication
	Points: 3
	Assigned To:  Andres Santiago  Jacob Mathes  Minseo Park
	[As a] Interested Survey Participant
	[So that] I can associate my user session with an authenticated third-party identity
	[I want to] Be able to login to the survey site with my OAuth / OIDC third-party identity
- Feature 16: Survey Pagination
	Points: 3

Assigned To: Brandon Nguyen  Yi-Ting Lee

[As a] survey participant,

[So that] I can focus on a smaller set of questions,

[I want to] have the questions split across multiple pages.

- Feature 17: Save Survey Progress

    Points: 2

    Assigned To: Brandon Nguyen  Chengyuan Qian  Jacob Mathes

    [As a] survey respondent,

    [So that] I can complete the survey when convenient,

    [I want to] be able to save my current survey progress and resume taking it later.

- Feature 18: Verification with Real Survey Data

    Points: 1

    Assigned To: Andres Santiago

    [As a] developer,

    [So that] we know that our application does what the client wants,

    [I want to] use real-world data to both test and validate the program.

- Feature 19: Unify survey profiles and responses

    Points: 2

    Assigned To: Minseo Park  Yi-Ting Lee

    [As a] survey responder,

    [So that] I can create a profile and take the survey,

    [I want to] have a unified user experience allowing me to easily create a profile and fill out the survey.

# 6. Links

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|---|---|
| GitHub | https://github.com/tamu-edu-students/csce606-ELRC-Synergistic-Leadership-Theory |
| Pivotal Tracker | https://www.pivotaltracker.com/n/projects/2690137 |
| Slack | https://app.slack.com/client/T06GRHECJEM/C06GY2R74KX |
| Live Deployment | https://elrc-app-dfcfc7cd862b.herokuapp.com/ |