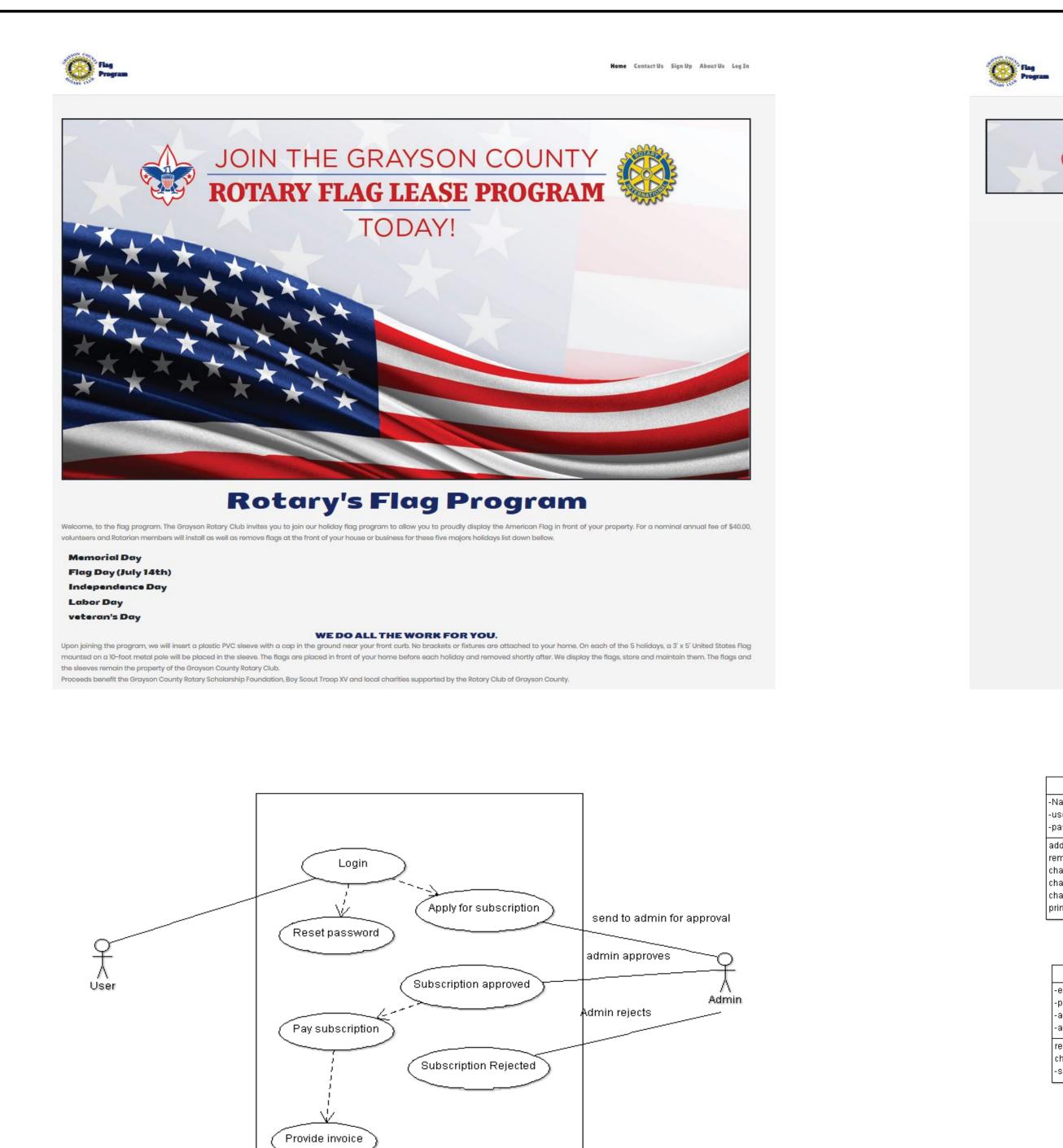# UNT EST. 1890
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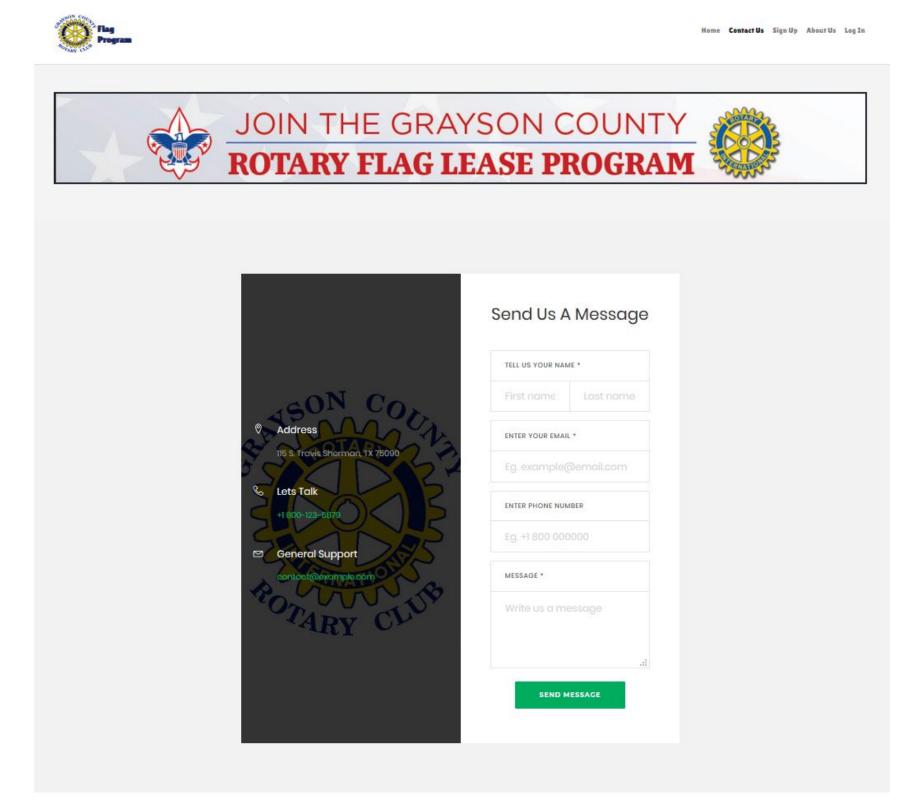
The Galactic Troopers Flag Program
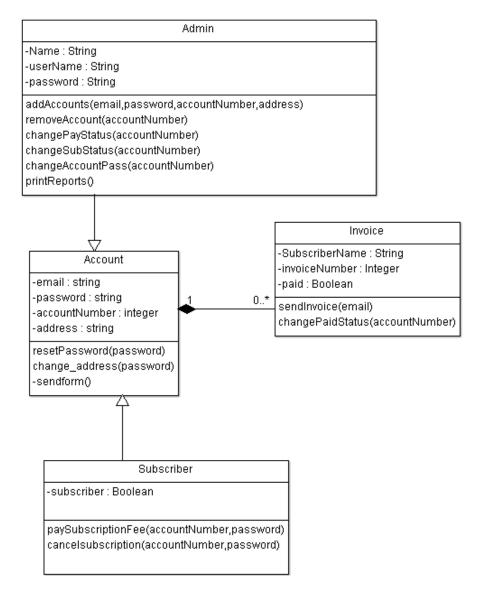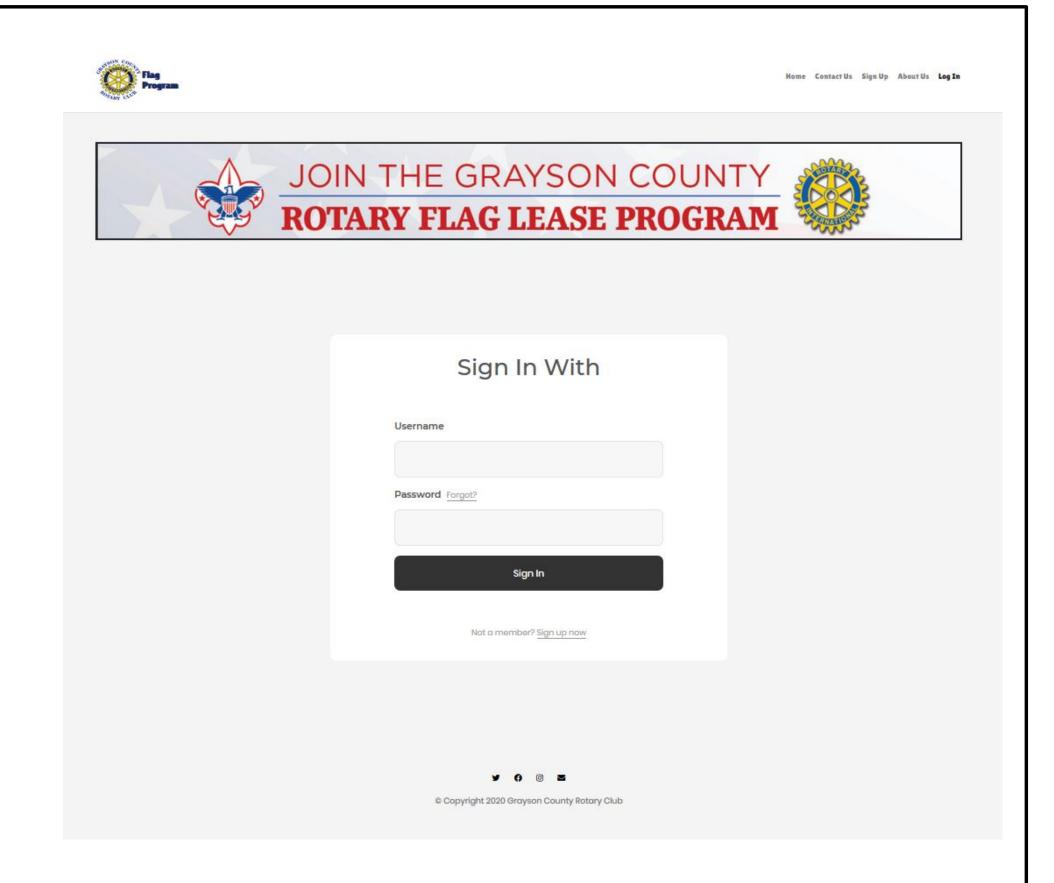## CSCE 4925.001 Information Technology Capstone

Abstract:
Our team is working together with Paul Manley who is over at the Grayson County Rotary Club/ Flag Program. The rotary club has a system where they charge members a fee and proceed to place American flags on certain holidays like Memorial Day and Veterans Day.

The Client wants the site to make it easier for the club to know if one of their customers cancel their subscription or even started a subscription to opt in and make it easier to manage all the people associated with the flag program. We're creating a database and website, using html, CSS, php, and a virtual environment to test the website where accessing information is easy and secure and more up-to-date for not only this organization but for others that might find it helpful.
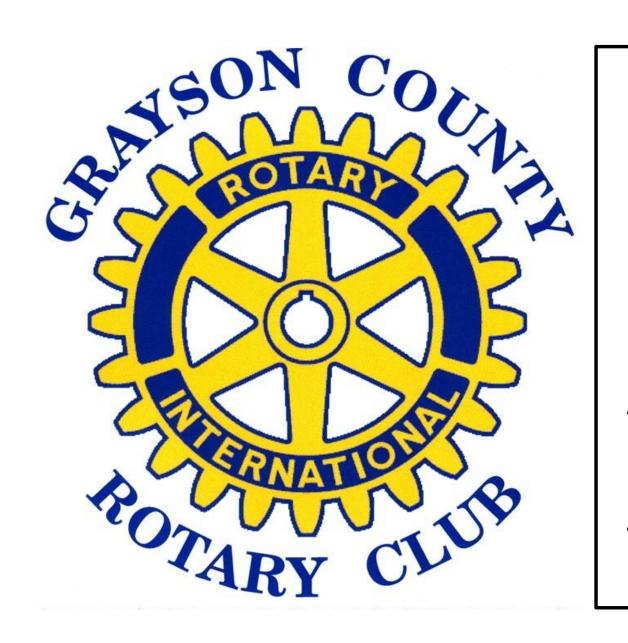
Future Features:
A future feature that could be implemented would be getting the addresses of the customers and plotting them on a route automatically(this would only be visible to the admin).

Skills learned, Challenges, Tools Learned, and Other Experiences:
We have learned a few skills from this project, such as: HTML, CSS, PHP, JavaScript, MySQL, database management, and server administration. The tools that we learned to us were LAMP, XAMPP, WinSCP, GitHub. Some of the challenges we faced were connecting the database and website and connecting our website to the Grayson County Rotary Club home site.

Features in Progress:
Features we are still working on include secure log-in, sending a contact us e-mail, account and admin specific pages, subscription page, and PayPal plugins.

Instructor: David Keathly
Sponsor: Paul Manley
Acknowledgments:
Alejandro Olvera

Kristopher Lonzie (Top-left), Nicholas Bert (Top-right), Moubarak Akamou (Bottom-left), Felipe Palacios (Bottom-right)