Accutech Secure Communications

Department of Computer Science
Designed by Mercedes Thompson, Ethan Holland, Nicole Gerber, and Ben Eger
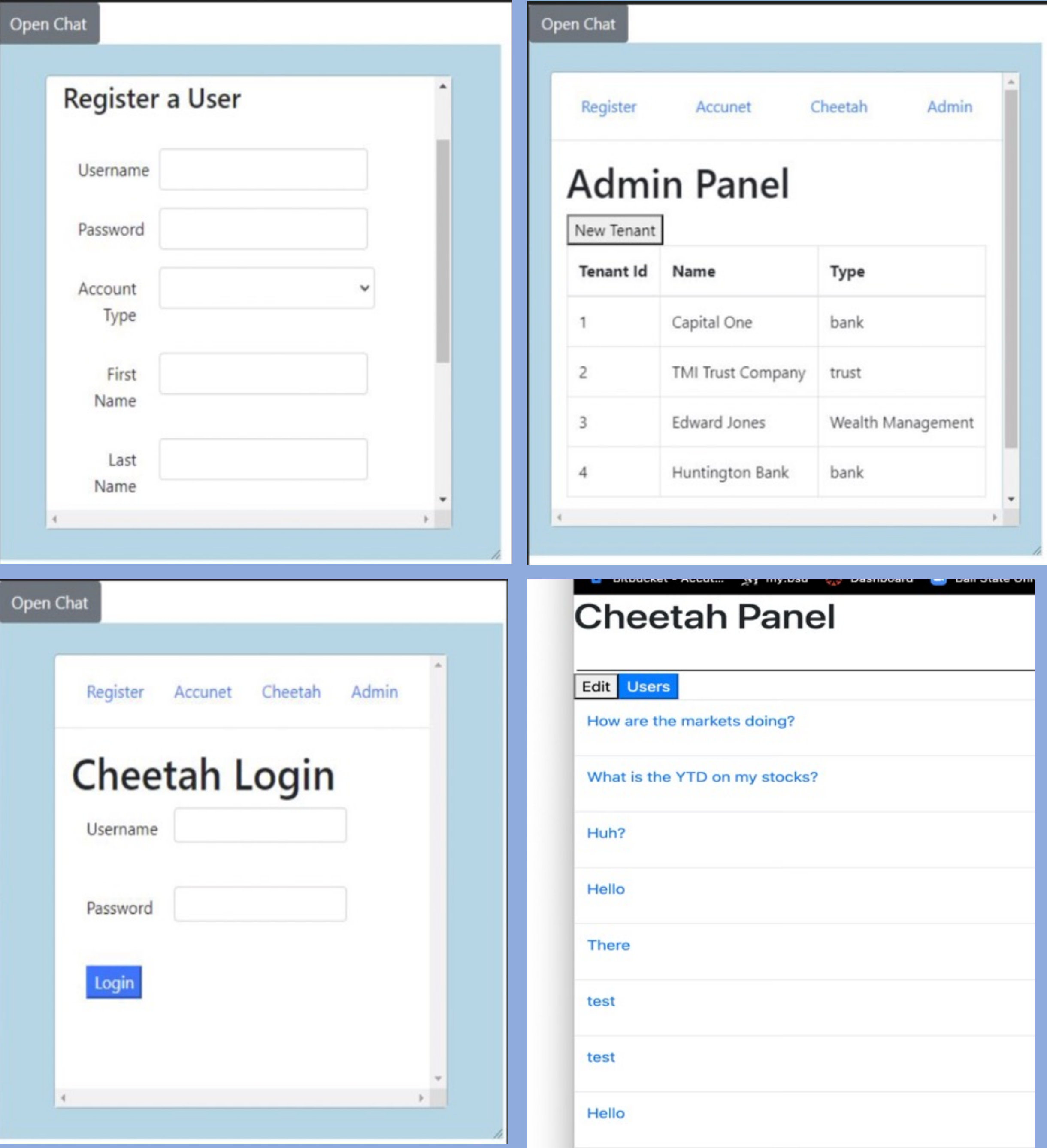## Mentor: Huseyin Ergin, Ph.D

BALL STATE UNIVERSITY

Purpose of the Project:

A secure way for bank representatives to easily communicate with their clients

Client Information:

Trey Gourley and Scott Meyer at Accutech Systems

Important Scenes:

Tech-Stack:

ASP.NET Core 3.1 / Vue.js / SQL Server / Docker

Features:

Individual conversations between specific users
Plugin compatibility through iframe
SMS/Email alerts
Store messages in database
View previous messages
API resources are protected by JWT Token
User Registration and login
Admin Panel
Cheetah Panel

Takeaway:

Our properly structured, group project reinforced skills that are relevant to both group and individual work, including but not limited to the ability to: break complex tasks into parts and steps. Time management. Refined our understanding through discussion and explanation.

accutech SYSTEMS