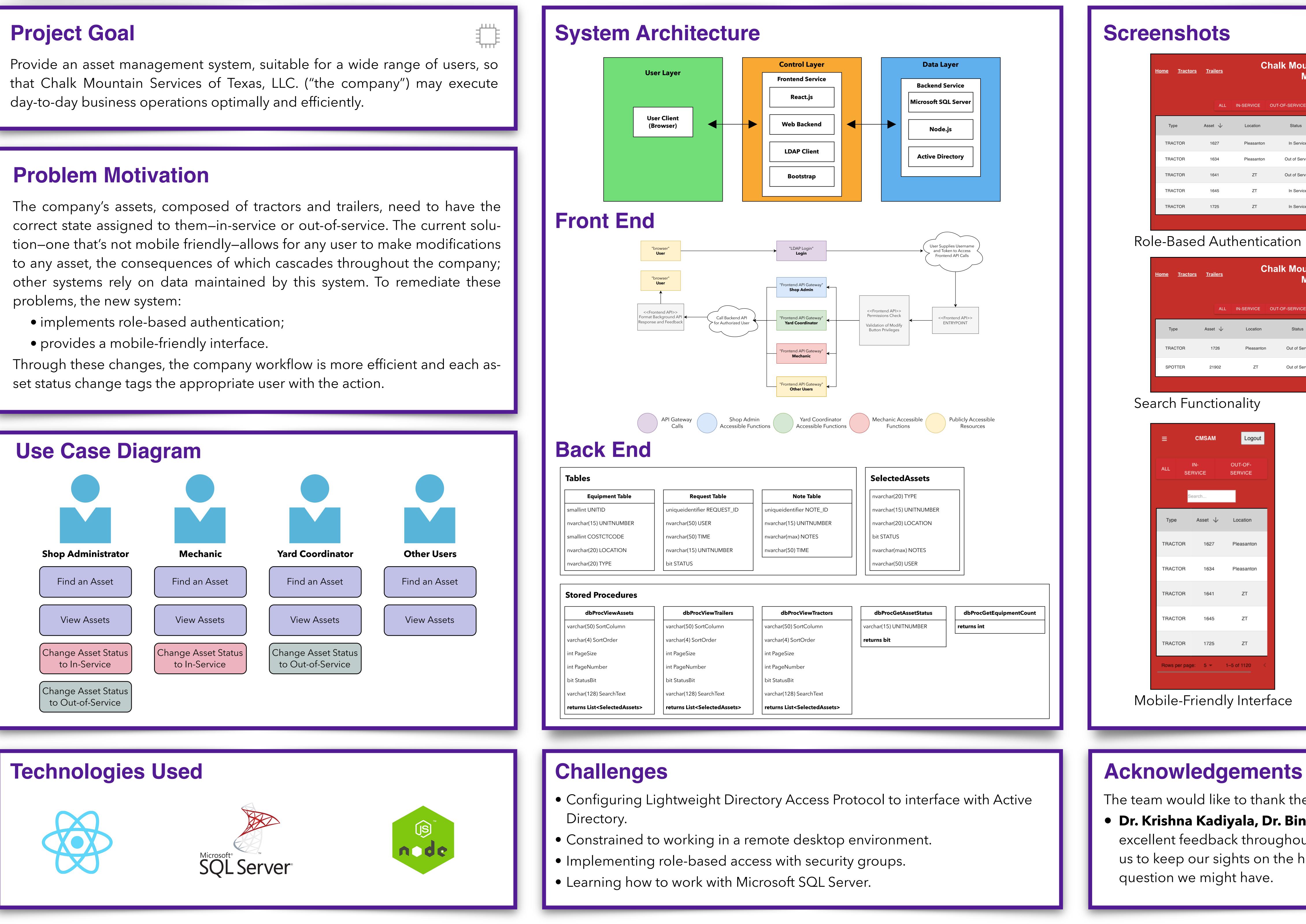
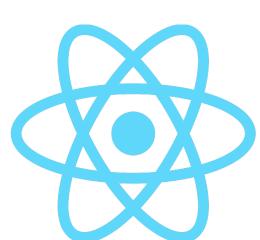


COLLEGE OF SCIENCE & ENGINEERING









An Asset Management System for Increased **Efficiency and Accountability**

Authors: Matthew Bolding, Joey Flores, Zyler Niece, Emma Sanders Advisors: Dr. Krishna Kadiyala and Dr. Bingyang Wei



<u>ers</u>	Chalk Mountain Services Asset Management			Welcome Matthew Bolding!		Logout
ALL	IN-SERVICE	OUT-OF-SERVICE		Search		
\checkmark	Location	Status	Date	Employee	Notes	Modify
27	Pleasanton	In Service	2023-03-31 11:04:15.6450339	Joey Flores		Modify
34	Pleasanton	Out of Service	2023-03-20 09:55:51.8154034	Matthew Bolding	Needs new oil	Modify
41	ZT	Out of Service	2023-03-21 08:22:09.6169695	Matthew Bolding	Flat tire	Modify
15	ZT	In Service	2023-03-24 08:48:29.4849735	Joey Flores		Modify
25	ZT	In Service	2023-02-22 11:09:11.5053375	ADMIN		Modify
				Rows per page	e: 5 🔻 1–5 of 11	20 < >

<u>lers</u>	Chalk Mountain Services Asset Management			Welcome Matthew Bolding!		Logout
ALL	IN-SERVICE C	OUT-OF-SERVICE		Matt		
↓	Location	Status	Date	Employee	Notes	Modify
26	Pleasanton	Out of Service	2023-03-24 08:47:18.9124766	Matthew Bolding	Rotate tires	Modify
902	ZT	Out of Service	2023-03-31 09:38:42.5422560	Matthew Bolding	Misc. issues	Modify
				Rows per pa	.ge: 5 ▼ 1–2 o	f 2 < >

	1627 - TRACTOR X
Logout	Set Status: Out of Service ~
	Note:
OUT-OF-	
ERVICE	
	SAVE CANCEL
Location	
Pleasanton	Modifying Asset Status
Pleasanton	
	Sign In
ZT	Username
ZT	
	Password
ZT	
-5 of 1120 <	Submit
nterface	Sign in Page for Role-Based Access

The team would like to thank the following individuals:

• Dr. Krishna Kadiyala, Dr. Bingyang Wei, Dorian Dhamo: for providing excellent feedback throughout the iterative design process, encouraging us to keep our sights on the highest priority goals, and answering any