IT313 Software Engineering GUI Testing

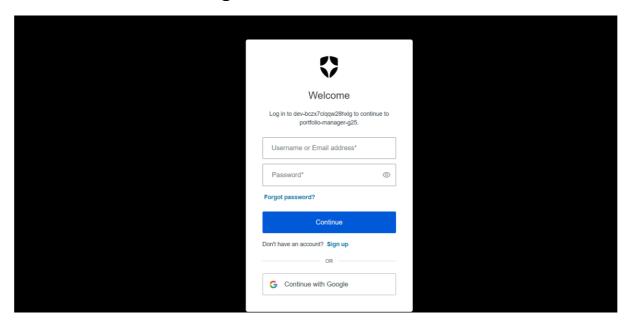


Software Engineering Project Group 25 December 1, 2024

List of profile pages in the Routier

- 1. Authentication page
- 2. Profile page
- 3. Login page
- 4. Dashboard page
- 5. Stock info page
- 6. Landing Page
- 7. Admin Page

1. Authentication Page



Functionality	Comments	Errors to be resolved
Text	Done, All text aligned	None
Text-fields	Done, all text fields working	None
Dropdown	No drop-down	None
Buttons	Done	None
Check Box	No Check Box	None
Radio Button	Not present	None
Hyperlink	Good UI	None
Image	Simple and good	None
Other	Great UI Overall	None

Buttons



Textbox



Links – Forgot Password

	Command	Target	Value
1	√ open	https://dev-bczx7clqqw28hxlg.us.auth0.com/u/login?state=hKFo2SBSS0UwQ1JoLTJwd2V2Ti1vS0I3X2VEMVF1c1JZWVRLNKFur3VuaXZlcnNhbC1sb2dpbqN0aWTZIDdJTU50RjIEQjVnQ1NreXlaVzIUUmw4QV9BOGltTzB2o2N	
2	✓ set window size	1054x800	
3	✓ click	linkText=Forgot password?	

Link – SignUp

	Command	Target	Value
1	✓ open		
2	✓ click	linkText=Sign up	
3	✓ close		

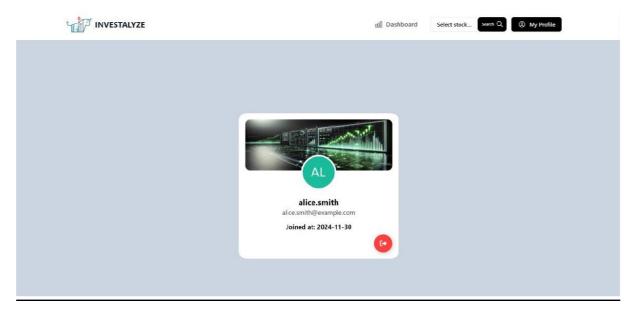
Link – Continue with Google

	Command	Target	Value
1	√ open	https://dev-bczx7clqqw28hxlg.us.auth0.com/u/login?state=hKFo2SBSNjN0 RFB5Qk9YYUEyVW1FSUg3Z29uc2ZBUmRE03B6T6Fur3VuaXZlcnNhbC1 sb2dpbqN0aWTZIHY0cjRkcW92cU13amZsT0IKOGM1cVQwT3l2RXJFU	!
2	✓ set window size	1054x800	
3	✓ click	css=.cde7ef202	
4	✓ close		

Signup Page

	Command	Target	Value
1	√ open	https://dev-bczx7clqqw28hvlg.us.auth0.com/u/signup?state=hKFi 6am/bl5Ez52UybkZHNzFPM0Fez1EXTzgxLFGxR6Fur3VuaXZL b2dpbqN0aVT2IDV3ekhScmRkczE5UVRISGFMeGUzY0M1am/	enNhbC1s
2	✓ set window size	1051x798	
3	✓ type	id=email	202201435@daiict.ac.in
4	✓ type	id=username	Abhi
5	✓ type	id=password	RYYibai@08
6	✓ click	css=.c567de7a4	

2. Profile Page



Functionality	Comments	Errors to be resolved
Text	Done, All text aligned	None
Text-fields	Done, all text fields working	None
Dropdown	Done, all options working	None
Buttons	Done	None
Check Box	No Check Box	None
Radio Button	Not present	None
Hyperlink	Good UI	None
Image	Simple and good	None
Other	Great UI Overall	None

Logout

	Command	Target	Value
1	✓ open	https://portfolio-manager-g25.vercel.app/profile	
2	✓ set window size	1054x800	
3	✓ click	linkText=Logout	
4	✓ close		

Link – StockInfo

	Command	Target	Value
1	√ open	https://portfolio-manager-g25.vercel.app/profile	
2	✓ set window size	1054x800	
3	✓ click	css=.cssbuttons-io > span	
4	✓ close		

Link – MyProfile

		-
1	✓ open	https://portfolio-manager-g25.vercel.app/profile
2	✓ set window size	1054x800
3	✓ click	css=.shadow
4	✓ close	

Link – Dasboard

	Command	Target	Value
1	√ open	https://portfolio-manager-g25.vercel.app/profile	
2	✓ set window size	1054x800	
3	✓ click	css=.text-gray-600	
4	✓ close		

Stock Search – Scroll and Click

	Command	Target	Value
1	✓ open	https://portfolio-manager-g25.vercel.app/profile	
2	✓ set window size	1054x800	
3	✓ click	css=.gap-2	
4	✓ mouse over	css=.gap-2:nth-child(1)	
5	✓ mouse out	css=.gap-2:nth-child(1)	
6	✓ mouse over	css=.inline-flex:nth-child(2)	
7	✓ mouse out	css=.inline-flex:nth-child(2)	
8	✓ mouse down at	css=.flex-1	-1.60003662109375,12.802688598632812
9	✓ mouse move at	css=.flex-1	-1.60003662109375,12.802688598632812
10	✓ mouse up at	css=.flex-1	-1.60003662109375,12.802688598632812
11	✓ click	css=.flex-1	
12	✓ click	css=.inline-flex:nth-child(142)	
13	✓ click	css=.cssbuttons-io > span	
14	✓ close		

TextBox – Stock Search

	Command	Target	Value
1	✓ open	https://portfolio-manager-g25.vercel.app/profile	
2	✓ set window size	1054x800	
3	✓ click	css=.gap-2	
4	√ type	css=.bg-transparent	abo
5	✓ click	css=.gap-2:nth-child(1)	
6	✓ click	css=.cssbuttons-io > span	
7	✓ mouse over	css=.cssbuttons-io > span	
8	✓ mouse out	css=.cssbuttons-io > span	
9	✓ close		

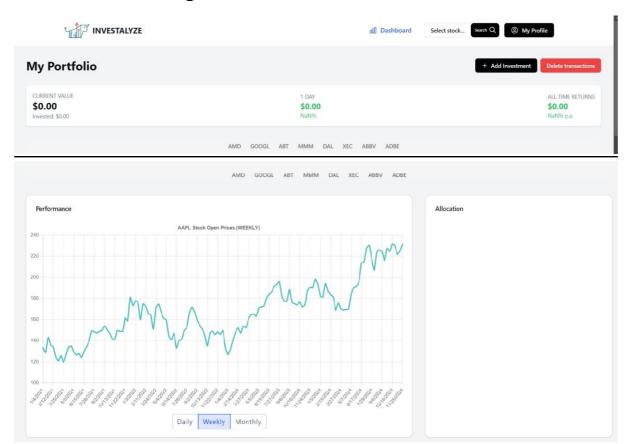
3. Login Page

Functionality	Comments	Errors to be resolved
Text	Done, All text aligned	None
Text-fields	Done, all text fields working	None
Dropdown	No drop-down	None
Buttons	Done	None
Check Box	No Check Box	None
Radio Button	Not present	None
Hyperlink	Good UI	None
Image	No image	None
Other	Great UI Overall	None

Link – Login

	Command	Target	Value
	✓ open	https://portfolio-manager-g25.vercel.app/login	
	✓ set window size	1054x800	
3	✓ click	css=.text-xl	
1	✓ store window handle	root	
	✓ select window	handle=\${win7823}	
5	✓ close		
7	✓ select window	handle=\${root}	
3	✓ close		

4. Dashboard Page



Functionality	Comments	Errors to be resolved
Text	Done, all text aligned	None
Text-fields	Done, all text fields working	None
Dropdown	Done, Dropdown menu available and all fields are working.	None
Buttons	Done, Buttons have a nice style making them easy to read	None
Check Box	No Check Box	None
Radio Button	Not present	None
Hyperlink	Good UI, all links working	None
Image	Good selection of images	None
Other	Great UI Overall	None

Button – Add Investment

https://portfolio-manager-g25.vercel.app/dashboard			
	Command	Target	Value
1	✓ open	https://portfolio-manager-g25.vercel.app/dashboard	
2	✓ set window size	1052x800	
3	✓ click	css=.hover\3A bg-gray-800	
4	✓ click	css=.absolute > .h-4	
5	✓ close		

Button – Delete Investment

	Command	Target	Value
1	✓ opcn	https://portfolio-manager-g25.vercel.app/dashboard	
2	✓ set window size	1052x800	
3	✓ click	css=.bg-destructive	
4	✓ click	css=.border-b:nth-child(1) .inline-flex	
5	✓ click	css=.lucide-x	

Button – Graph Buttons

	Command	Target	Value
1	✓ open	https://portfolio-manager-g25.vercel.app/dashboard	
2	✓ set window size	1054x800	
3	✓ click	id=radix-:rl:-tngger-ABT	
4	✓ click	id=radix-:rl:-trigger-DAL	
5	✓ click	id=radix-:rl:-trigger-ABBV	
5	✓ close		

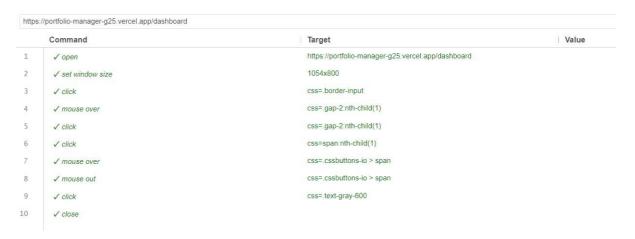
Link – Dashboard

Command	Target	Value
✓ open	https://portfolio-manager-g25.vercel.app/dashboard	
✓ set window size	1054x800	
✓ click	css=.text-blue-600	
✓ close		

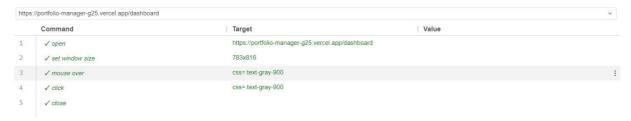
Link - MyProfile



Link - StockInfo



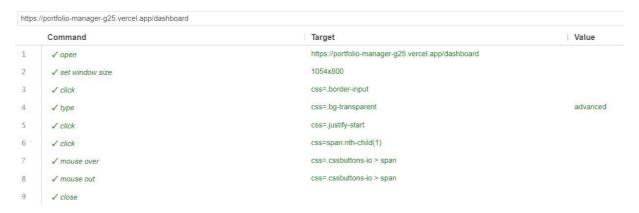
Link – Investalyze Logo



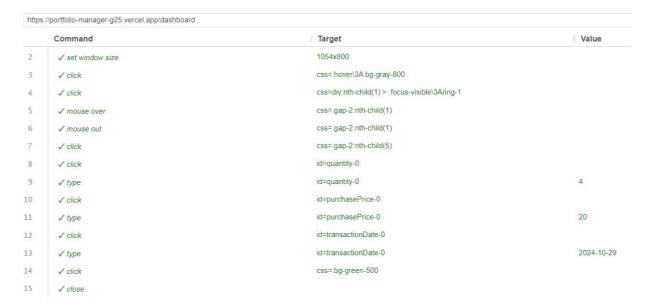
Scroll and Click - Stock Search

	Command	Target	Value
1	✓ open	https://portfolio-manager-g25.vercel.app/dashbo	pard
2	✓ set window size	1054x800	
3	✓ click	css=.border-input	
4	✓ mouse over	css=.gap-2:nth-child(1)	
5	✓ mouse out	css=.gap-2:nth-child(1)	
6	✓ mouse down at	css=.flex-1	0.39996337890625,8.60519409179687
7	✓ mouse move at	css=.flex-1	0.39996337890625,8.60519409179687
8	✓ mouse up at	css=.flex-1	0.39996337890625,8.60519409179687
9	✓ click	css=.flex-1	
.0	✓ click	css=.inline-flex:nth-child(60)	
1	✓ click	css=span:nth-child(1)	
2	✓ mouse over	css=.cssbuttons-io > span	
3	✓ mouse out	css=.cssbuttons-io > span	
1	√ close		

TextBox - StockSearch



TextBoxes and Buttons - In Add Investment



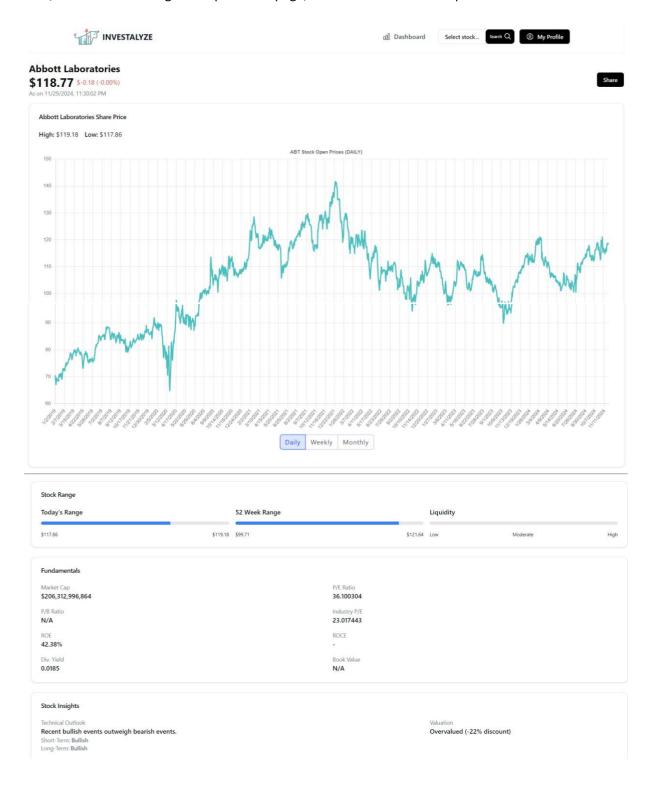
Button - Daily/Weekly/Monthly Buttons in Graph

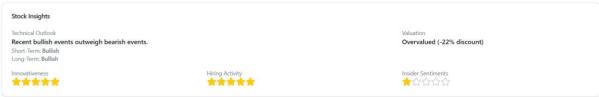
Command	Target	Value
√ open	https://portfolio-manager-g25.vercel.app/dashboard	
✓ set window size	1052x800	
✓ click	css=label:nth-child(1) > span	
✓ click	css=label:nth-child(2) > span	
✓ click	css=label:nth-child(3) > span	
✓ click	css=label:nth-child(1) > span	
✓ close		

5. StockInfo Page

Since we have already tested Dashboard, Stock Search and My Profile Links twice in the dashboard and profile page we will not test it here.

Also, Since StockInfo Page is for particular page, we will test on this for a particular stock.





Company Details

Address
100 Abbott Park Road, North Chicago, IL, 60064-6400, United States

224 667 6100

Website
https://www.abbott.com

Medical Devices

Employees
114,000

Business Summary
Abbott Laboratories, together with its subsidiaries, discovers, develops, manufactures, and sells health care products worldwide. It operates in four segments: Established Pharmaceutical Products, Diagnostic Products, Nutritional Products, and Medical Devices. The company provides generic pharmaceuticals for the treatment of pancreatic exocrine insufficiency, irritable bowel syndrome or biliary spasm, intrahepatic cholestasis or depressive symptoms, gynecological disorder, hormone replacement therapy, dyslipidemia, hypertension, hypothyroidism, Meinière's disease and versibular vertigo, pain, fever, infammation, and migraine, as well as provides anti-infective clarithromycin, influenza vaccine, and perbysiological rhythm of the colon. It also offers laboratory and transfusion medicine systems in the areas of immunoassay, clinical chemistry, hematology, and transfusion; molecular diagnostics polymerase chain reaction instrument systems that automate the extraction, purification, and preparation of DNA and RNA from patient samples, and detect and measure infectious agents; piorit of care systems; cartridges for testing blood gas, chemistry, electrolytes, coagulation, and immunoassay; rapid diagnostics lateral flow testing products; molecular objects and a consumer self-test systems; and informatics and automation solutions for laboratories. In addition, the company provides pediatric and adult nutritional products; rhythm management, electrophysiology, heart failure, vascular, and structural heart devices for the treatment of cardiovascular diseases; diabetes care products, such as glucose and blood glucose monitoring systems; and neuromodulation devices for the management of chronic pain and movement disorders. Abbott Laboratories was founded in 1888 and is based in North Chicago, Illinois.

Investor Relations

Functionality	Comments	Errors to be resolved
Text	Done, all text aligned	None
Text-fields	No text fields	None
Dropdown	Done, Dropdown menu available and all fields are working.	None
Buttons	Done, Buttons have a nice style making them easy to read	None
Check Box	No Check Box	None
Radio Button	Not present	None
Hyperlink	Good UI, all links working	None
Image	Good selection of images	None
Other	Great UI Overall	None

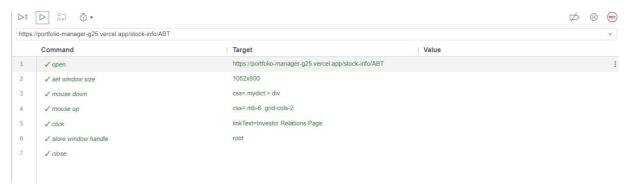
Button – Daily/Weekly/Monthly Button in Graph

Command	Target	Value	
√ open	https://portfolio-manager-g25.vercel.app	stock-info/ABT	
✓ set window size	1052x800		
✓ click	css=label:nth-child(3) > span		
✓ click	css=label:nth-child(1) > span		
✓ click	css=label:nth-child(2) > span		
✓ click	css=label:nth-child(1) > span		
✓ close			

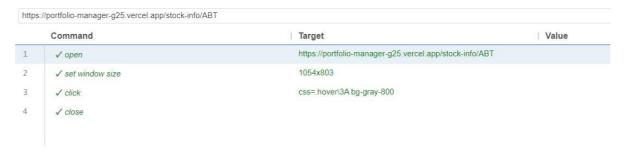
Link – Company Website



Link – Investors Relation Page



Button – Copy Link of the Page



6. Landing Page

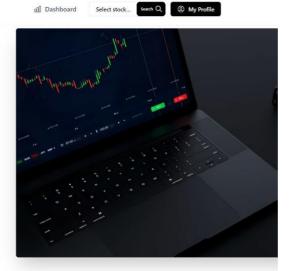


Our Stats View Testimonials \Rightarrow

Smart Portfolio Management for Modern Investors

Take control of your investments with Investalyze. Our advanced analytics and real-time insights help you make informed decisions and





Advanced Feature

Everything you need to manage your portfolio

Powerful tools and insights to help you make informed investment decisions



Real-time Analytics

Get instant insights with our advanced real-time analytics dashboard.



Portfolio Diversification

Smart allocation suggestions to optimize your investment portfolio.



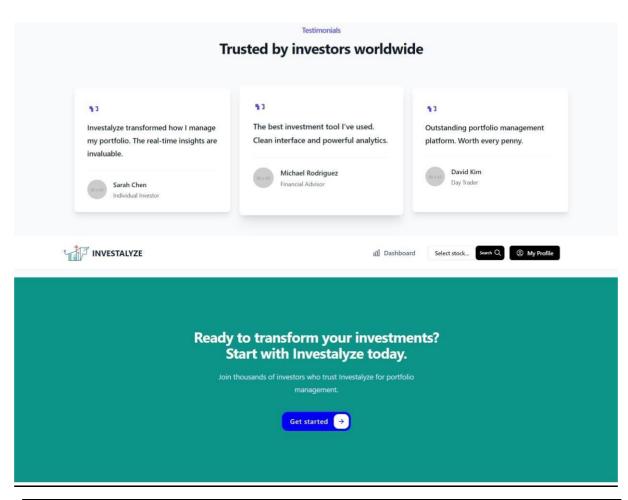
Instant Alerts

Stay informed with customizable alerts for price movements and market events.



Bank-grade Security

Your investments are protected with enterprise-level security measures.



Functionality	Comments	Errors to be
		resolved
Text	Done, all text aligned	None
Text-fields	Done working	None
Dropdown	Not present	None
Buttons	Done working	None
Check Box	No Check Box	None
Radio Button	Not present	None
Hyperlink	Good UI, all links working	None
Image	Good selection of images	None
Other	Great UI Overall	None

Button – Our Stat

https://portfolio-manager-g25.vercel.app/landing				
	Command	Target	Value	
1	✓ open	https://portfolio-manager-g25.vercel.app/landing		
2	✓ set window size	783x816		
3	✓ click	css=.bg-indigo-600V10		
4	✓ close			

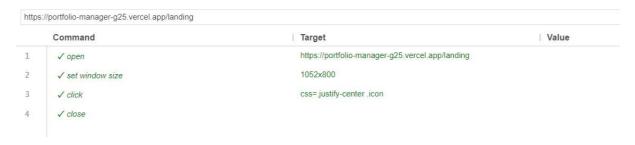
Button – View Testimonials

Command	Target	Value
√ open	https://portfolio-manager-g25.vercel.app	/landing
✓ set window size	783x816	
✓ click	css=.space-x-2 > span	
√ close		

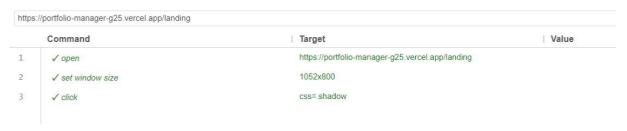
Link - Get Stated Button 1

ttps://portfolio-manager-g25.vercel.app/landing				
	Command	Target	Value	
	√ open	https://portfolio-manager-g25.vercel.app/landing		
	✓ set window size	1052x800		
	✓ click	css=.mt-10:nth-child(4) .icon		
	✓ close			

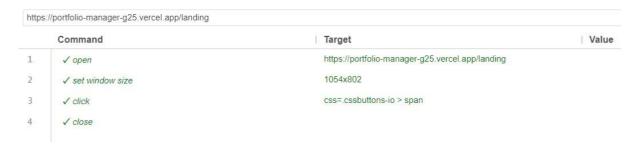
Link – Get Started Button 2



Link - My Profile/Login



Link - Stock



Scroll and Click – Stock Search

	Command	Target	Value
1	✓ open	https://portfolio-manager-g25.vercel.app/landin	g
2	✓ set window size	1054x802	
3	✓ click	css=.gap-2	
	✓ mouse over	css=.gap-2	
	✓ mouse out	css=.bg-background	
5	✓ mouse over	css=.gap-2:nth-child(1)	
0.	✓ mouse out	css=.gap-2:nth-child(1)	
3	✓ mouse down at	css=.flex-1	-22.60003662109375,7.20498657226562
	✓ mouse move at	css=.flex-1	-22.60003662109375,7.20498657226562
Ü	✓ mouse up at	css=.flex-1	-22.60003662109375,7.20498657226562
L	✓ click	css=.flex-1	
2	✓ click	css=.inline-flex:nth-child(272)	
3	✓ click	css=.cssbuttons-io > span	
	✓ run script	window.scrollTo(0,0)	
	√ close		

Text Box – Stock Search

Command	Target	Value
✓ open	https://portfolio-manager-g25.vercel.app/	landing
✓ set window size	1054x802	
✓ click	css=.gap-2	
✓ type	css=.bg-transparent	dy
✓ click	css=.gap-2:nth-child(1)	
✓ click	css=.cssbuttons-io > span	
✓ mouse over	css=.cssbuttons-io > span	
✓ mouse out	css=.cssbuttons-io > span	
√ close		

7. Admin Page

8. Functionality	Comments	Errors to be resolved
Text	Done, all text aligned	None
Text-fields	Done working	None
Dropdown	Not present	None
Buttons	Done working	None
Check Box	No Check Box	None
Radio Button	Not present	None
Hyperlink	Good UI, all links working	None
Image	Good selection of images	None
Other	Great UI Overall	None

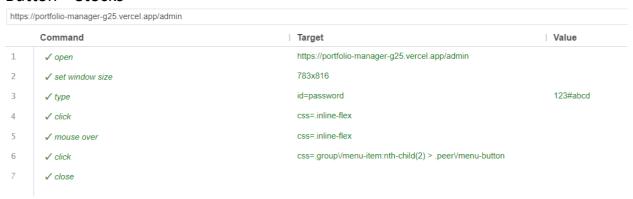
Button – Admin Login



Text Box – Password

	Target	Value
√ open	https://portfolio-manager-g25.vercel.app/admin	
✓ set window size	784x816	
✓ click	id=password	
√ type	id=password	123#abcd
✓ click	css=.inline-flex	
✓ close		
	✓ set window size ✓ click ✓ type ✓ click	✓ set window size 784x816 ✓ click id=password ✓ type id=password ✓ click css=.inline-flex

Button - Stocks



Button - Users

ttps://portfolio-manager-g25.vercel.app/admin		
Command	Target	Value
√ open	https://portfolio-manager-g25.vercel.app/admin	
✓ set window size	783x816	
✓ type	id=password	123#abcd
✓ click	css=.inline-flex	
✓ mouse over	css=.inline-flex	
✓ click	$css=.group \lor menu-item:nth-child(2) > .peer \lor menu-but$	ton
✓ click	$css=.group \lor menu-item:nth-child(1) > .peer \lor menu-but$	ton
✓ close		

Button - Delete User

https://	https://portfolio-manager-g25.vercel.app/admin				
	Command	Target	Value		
1	✓ open	https://portfolio-manager-g25.vercel.app/admin			
2	✓ set window size	783x816			
3	✓ type	id=password	123#abcd		
4	✓ send keys	id=password	\${KEY_ENTER}		
5	✓ mouse over	css=.border-b:nth-child(4) .inline-flex			
6	✓ click	css=.border-b:nth-child(10) .inline-flex			
7	✓ click	css=.border-b:nth-child(6) .inline-flex			

Link – View stock Performance

https://	/portfolio-manager-g25.vercel.app/admin		
	Command	Target	Value
1	✓ open	https://portfolio-manager-g25.vercel.app/admin	
2	✓ set window size	1051x798	
3	✓ type	id=password	123#abcd
4	✓ click	css=.inline-flex	
5	✓ click	css=.groupVmenu-item:nth-child(2) span	
6	✓ click	css=.border-b:nth-child(3) .text-blue-600	
7	✓ close		

TextBox – Enter Username/Search

Command	Target	Value
✓ open	https://portfolio-manager-g25.vercel.app/ad	dmin
✓ set window size	783x816	
✓ click	id=password	
✓ type	id=password	123#abcd
✓ click	css=.inline-flex	
✓ click	css=.border	
✓ type	css=.border	abc
✓ click	css=.bg-primary	
√ close		

Button – Clear entered username

https:/	https://portfolio-manager-g25.vercel.app/admin				
	Command	Target	Value		
1	√ open	https://portfolio-manager-g25.vercel.app/admin			
2	✓ set window size	783x816			
3	√ type	id=password	123#abcd		
4	✓ send keys	id=password	\${KEY_ENTER}		
5	✓ click	css=.border			
6	√ type	css=.border	abc		
7	✓ click	css=.bg-primary			
8	✓ close				

Button – Next and Previous

https:	//portfolio-manager-g25.vercel.app/admin		
Command		Target	Value
1	√ open	https://portfolio-manager-g25.vercel.app/admin	
2	✓ set window size	1051x798	
3	√ type	id=password	123#abcd
4	✓ click	css=.inline-flex	
5	✓ mouse over	css=.inline-flex	
6	✓ click	$css=.group \lor menu-item:nth-child (2) > .peer \lor menu-button$	
7	✓ click	css=.inline-flex:nth-child(3)	
3	✓ click	css=.inline-flex:nth-child(3)	
)	✓ double click	css=.inline-flex:nth-child(3)	
)	✓ click	css=.inline-flex:nth-child(3)	
1	✓ click	css=.inline-flex:nth-child(1)	
2	✓ click	css=.inline-flex:nth-child(1)	
3	✓ double click	css=.inline-flex:nth-child(1)	
1	✓ close		