

Fake News Faux Real :

Group 24 : System Testing

Sign Up:

- Equivalence class partitioning:

Equivalence Class	User name	Email ID	Password	Confirm Password	Output
E1	valid	valid	valid	valid	Redirect to Home page
E2	valid	valid	valid	invalid	invalid
E3	valid	valid	invalid	valid	invalid
E4	valid	valid	invalid	invalid	invalid
E5	valid	invalid	valid	valid	invalid
E6	valid	invalid	valid	invalid	invalid
E7	valid	invalid	invalid	valid	invalid
E8	valid	invalid	invalid	invalid	invalid
E9	invalid	valid	valid	valid	invalid
E10	invalid	valid	valid	invalid	invalid
E11	invalid	valid	invalid	valid	invalid
E12	invalid	valid	invalid	invalid	invalid
E13	invalid	invalid	valid	valid	invalid
E14	invalid	invalid	valid	invalid	invalid
E15	invalid	invalid	invalid	valid	invalid
E16	invalid	invalid	invalid	invalid	invalid

- How error will be display:

Invalid Input Field	What system will be display
User name	Please lengthen this length to 5 character or more, Please sort this length to 50 character or less,
Email ID	Please include '@' in email address, Please match the request format, '.' is used at wrong position in '.com', '_' is used at wrong position in '._.', please match the format requested
Password	Please lengthen this text to 6 character or more
Confirm Password	Please lengthen this text to 6 character or more, Password Mismatched

- Test cases:

Test Case	User Name	Email ID	Password	Confirm Password	Output
1	PixelPenguin98	johndoe1234@gmail.com	7vz0KfE9yXjSwp6iRnL	7vz0KfE9yXjSwp6iRnL	Redirects to home page
2	SkyGazer24	emilybrown9876@outlook.com	yHbU6gJwRzVtCp	yHbU6gJwRzVtCp	Redirects to home page
3	FunkyMonkey87	davidlee123@icloud.com	3TcNfW9eB7xRy	3TcNfW9eB7xRy	Redirects to home page
4	AquaPhoenix42	lisa_walker96@gmail.com	K7zQwY2jVtHdE	K7zQwY2jVtHdE	Redirects to home page
5	ElectricLioness	robertsmith77@yahoo.com	uG9XvF8yS5qLp	uG9XvF8yS5qLp	Redirects to home page
6	CosmicSquidward	janedoe_123@hotmail.com	xR6nDzY4cA7bj	XR6nDzY4cA7bj	Redirects to home page

7	sem	sameergodhaneeya@gmail.com	pS6wF8yT2z NjAqR7vU	pS6wF8yT2z NjAqR7vU	please lengthen this text to 5 character or more
8	sjaydugiduyawfydd fwudkavduyauydg qiuuwdvuqgdiu	johndoe1234@gmail.com	4ZdM6aJz8c LbX	4ZdM6aJz8c LbX	please shorten this text to 25 character or more
9	NeonJaguar83	a@a.com	3TcNfW9eB 7xRy	3TcNfW9eB 7xRy	please lengthen this text to 8 character or more
10	xxyyzz	abcabc@gmail.com	123456	123457	Password Mismatched
11	FunkyMonkey87	davidlee123@icloud.com	3TcNfW9eB 7xRyabcdefgh hijklmn	3TcNfW9eB 7xRyabcdefgh hijklmn	Password limits exceeds
12	ArcticAardvark91	janedoe_123@hotmail.com	yHbU6gJwRz VtCp	yHbU6gJwRz VtCp	User already registered
13	baku123l	bakul44gmail.com	xyz1234	xyz1234	Please include '@' in email address,
14	kishan12	kishan123gmailcom	abcd123	abcd123	please match the format requested
15	sameer07	sameergodhaneeya@gmailcom	abcd123	abcd123	Please include '.' in email address
16	jaimin	jaimin123.gmail@com	abcd123	abcd123	'.' is used at wrong position in '_.'
17	krunal02	krunal123@gmail.com	1234567890 1234567890 1234567890	1234567890 1234567890 1234567890	valid

18	manan03	manan123@gmail.com			Please provide password
----	---------	--------------------	--	--	-------------------------

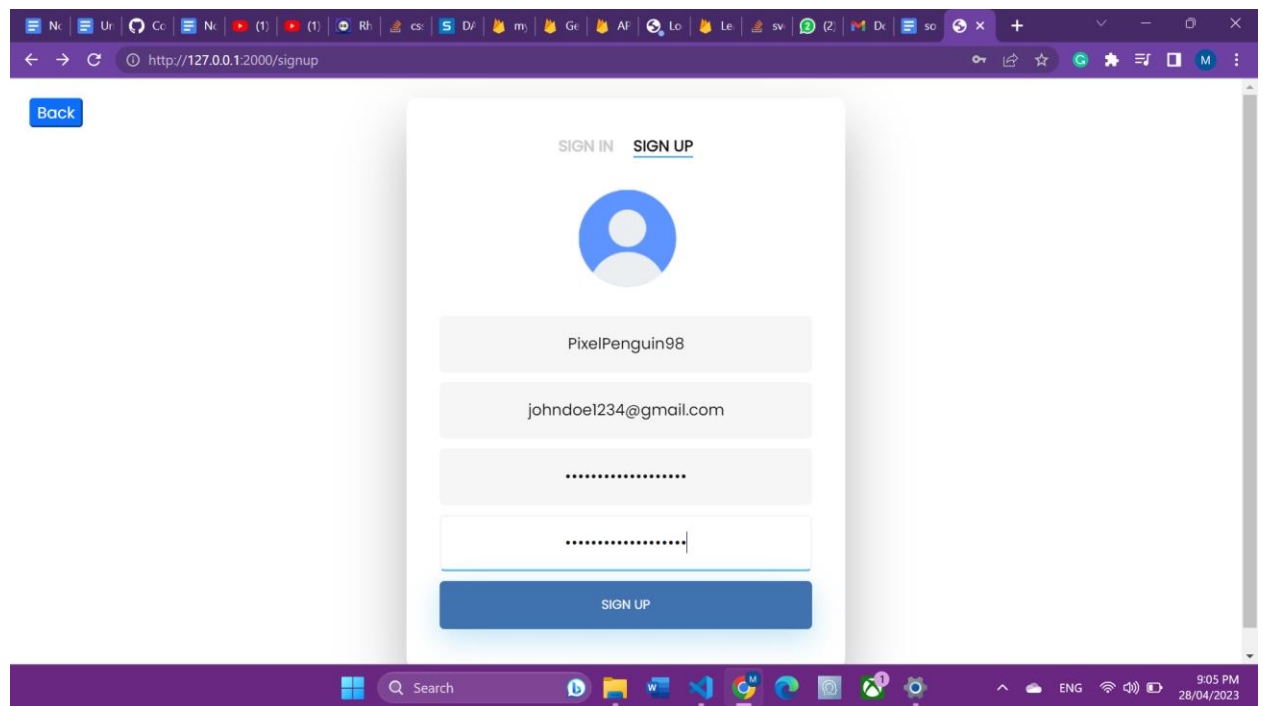
- Results Of some test cases

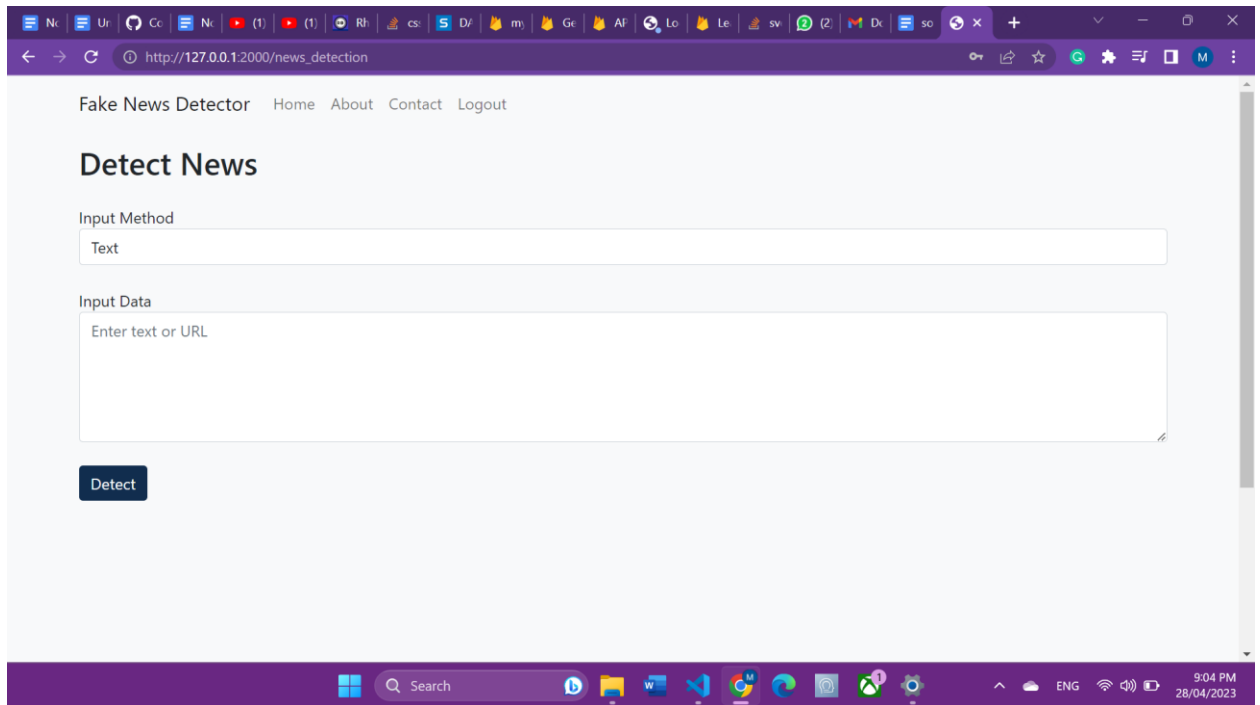
User Name: PixelPenguin98

Email ID : johndoe1234@gmail.com

Password : 7vz0KfE9yXjSwp6iRnL

Output : Valid



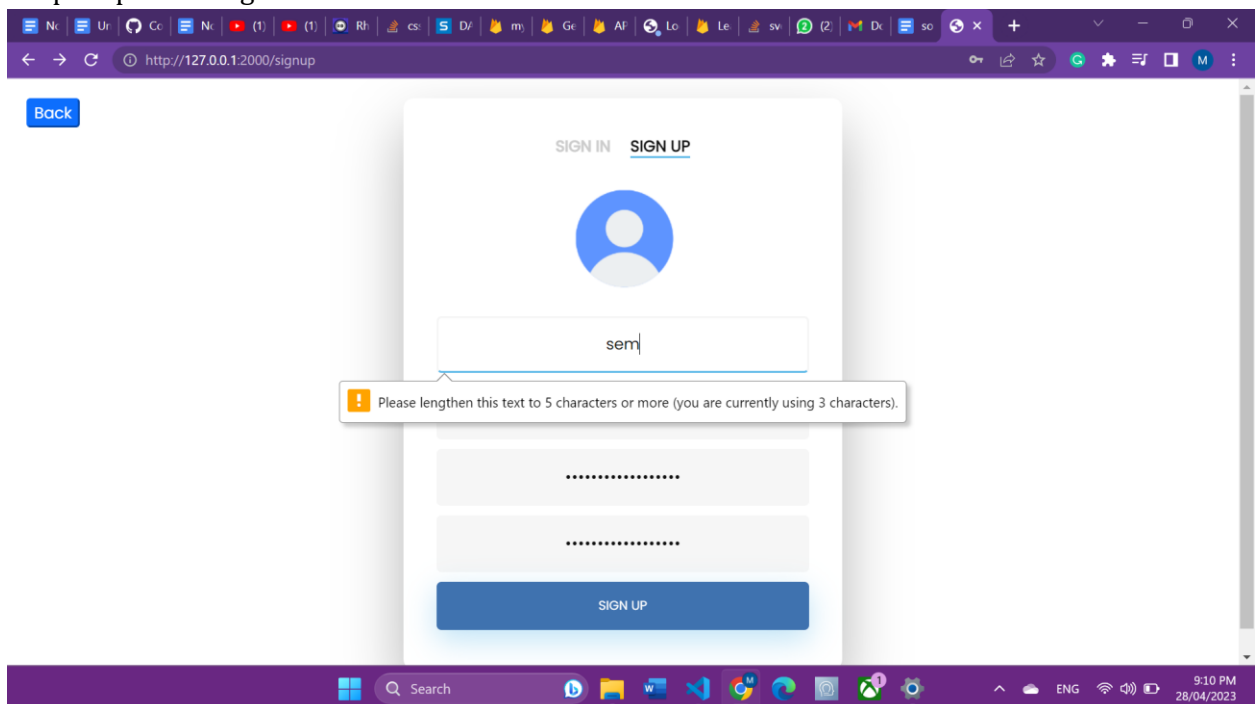


User Name: sem

Email ID : sameergodhaneeya@gmail.com

Password :4ZdM6aJz8cLbX

Output : please lengthen this text to 5 character or more

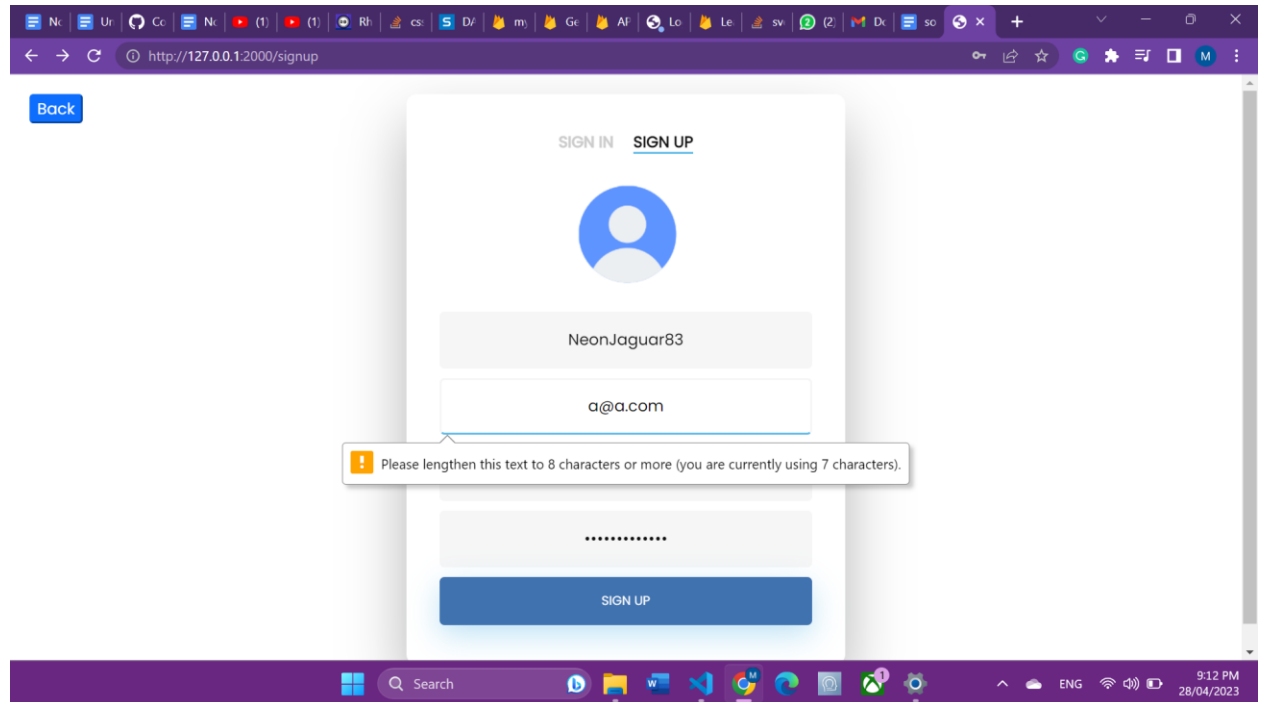


User Name: NeonJaguar83

Email ID : a@a.com

Password :3TcNfW9eB7xRy

Output : Please lengthen this text to 8 character or more



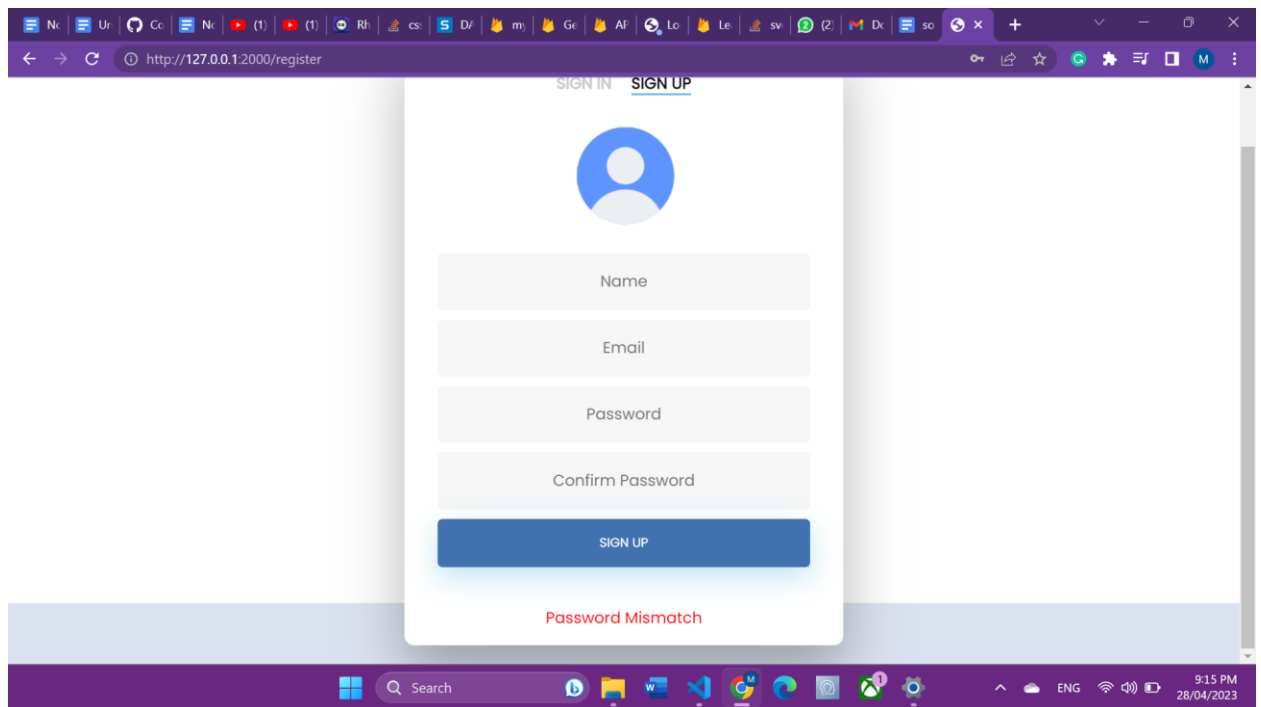
User Name: CosmicSquidward

Email ID : janedoe_123@hotmail.com

Password : xR6nDzY4cA7bJ

Confirm Password : XR6nDzY4cA7bJ

Output : Password Mismatched



Login:

- Equivalence class partitioning:

Equivalence Class	Email	Password	Expected Output
E1	valid	valid	Redirect to home page
E2	invalid	valid	Invalid
E3	valid	invalid	Invalid
E4	invalid	invalid	Invalid

- How error will be display:

Invalid Input Field	What system will be display
Email id	Please include '@' in email address, Please match the request format, '.' is used at wrong position in '.com',

	'.' is used at wrong position in '._.', User Not registered, Invalid emailID
Password	Please lengthen this text to 6 character or more, Invalid Password

- Test cases:

Test Case	Email id	Password	Expected Output
1	emilybrown9876@outlook.com	yHbU6gJwRzVtCp	Redirect to news detection page
2	johndoe1234@gmail.com	7vz0KfE9yXjSwp6iRn	User not found
3	lisa_walker96@gmail.com	K7zQwY2jVtHdE	User not found
4	mananmodi@gmail.com	12345678	Redirect to news detection page
5	shdvyv@yybc.com	cccc	Please lengthen this text to 6 characters or more.
6	rahul@yahoo.com	123456789	Redirect to news detection page
7	robertsmith7@yahoo.com	uG9XvF8yS5qLp	User not found
8	MananModi@182gmail.com	masnudb	Please match the format requested
9	maxwell.fost321@emailprovider.com	9Mx2#FgR4\$yP	User not found
10	emily.nguyen9012@emailp	dV7j@kL1%tZw	User not found
11	jacob.brown2468@emailprovider.com	5TbN8#mG3fLzKn6*pXu9#vY	Redirect to news detection page
12	olivia.miller7890@emailprovider.com	zJ6#kF8wG3x	Redirect to news detection page
13	lucas.rodriguez3456@emailprovider.com	sL7v#pM1@nD	User not found

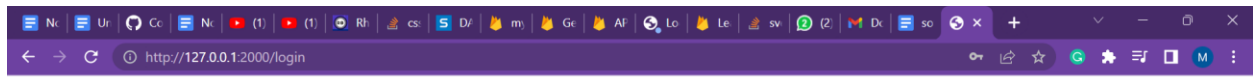
14	ava.smith1234@emailprovider.com	qR5w@pN9%hJ	Redirect to news detection page
15	isaiah.thomas6789@emailprovider.com	rK1#cE3dA6f	User not found
16	mia.jackson4567@emailprovider.com	H2d#tV7gF9x	Redirect to news detection page
17	nathan.wilson8901@emailprovider.com	dMfnskjdfds/	Redirect to news detection page
18	johndoe1234@gmail.com	7vz0KfE9yXjSwp6iRnL	User not found
19	@gmail.com		Please enter a part followed by "@"
20	jd@xyz.com	ab	Please lengthen this text to 6 characters or more.

- Results Of some test cases:

Email ID : emilybrown9876@outlook.com


Password :yHbU6gJwRzVtCp

Output : Redirect to news detection page



[Back](#)

[SIGN IN](#) [SIGN UP](#)





[Fake News Detector](#) [Home](#) [About](#) [Contact](#) [Logout](#)

Detect News

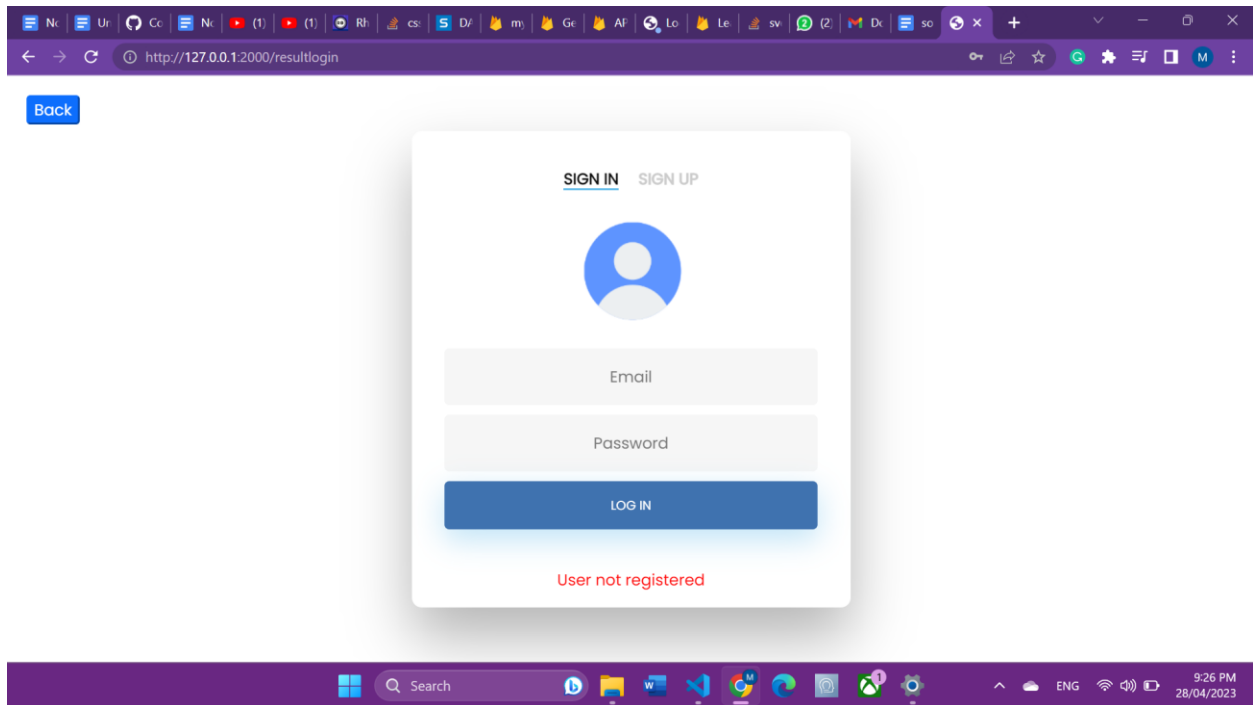
Input Method

Text

Input Data

Enter text or URL

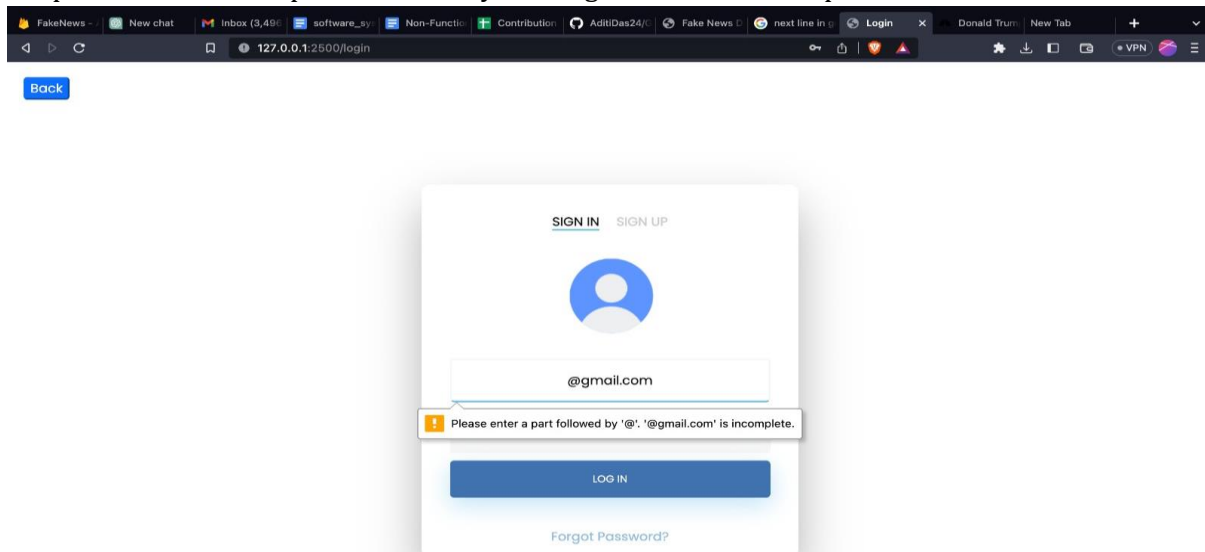
Email ID : johndoe1234@gmail.com
Password : 7vz0KfE9yXjSwp6iRn
Output : User not registered



Email ID :@gmail.com

Password :

Output :Please enter a part followed by "@" @gmail.com is incomplete



Email ID :jd@xyz.com

Password : ab

Output :Please lengthen this text to 6 characters or more

The screenshot shows a web browser window with the address bar displaying "127.0.0.1:2500/login". The page has a "Back" button in the top left. The main content area is a white box with a blue header containing "SIGN IN" and "SIGN UP" links. Below the header is a blue circular profile icon. Underneath the icon is a text input field containing "jd@xyz.com". Below that is a password input field with two dots. A yellow error message box is overlaid on the password field, stating: "Please lengthen this text to 6 characters or more (you are currently using 2 characters)." At the bottom of the white box is a "Forgot Password?" link.

Email ID : Mananmodi182@gmail.com

Password :

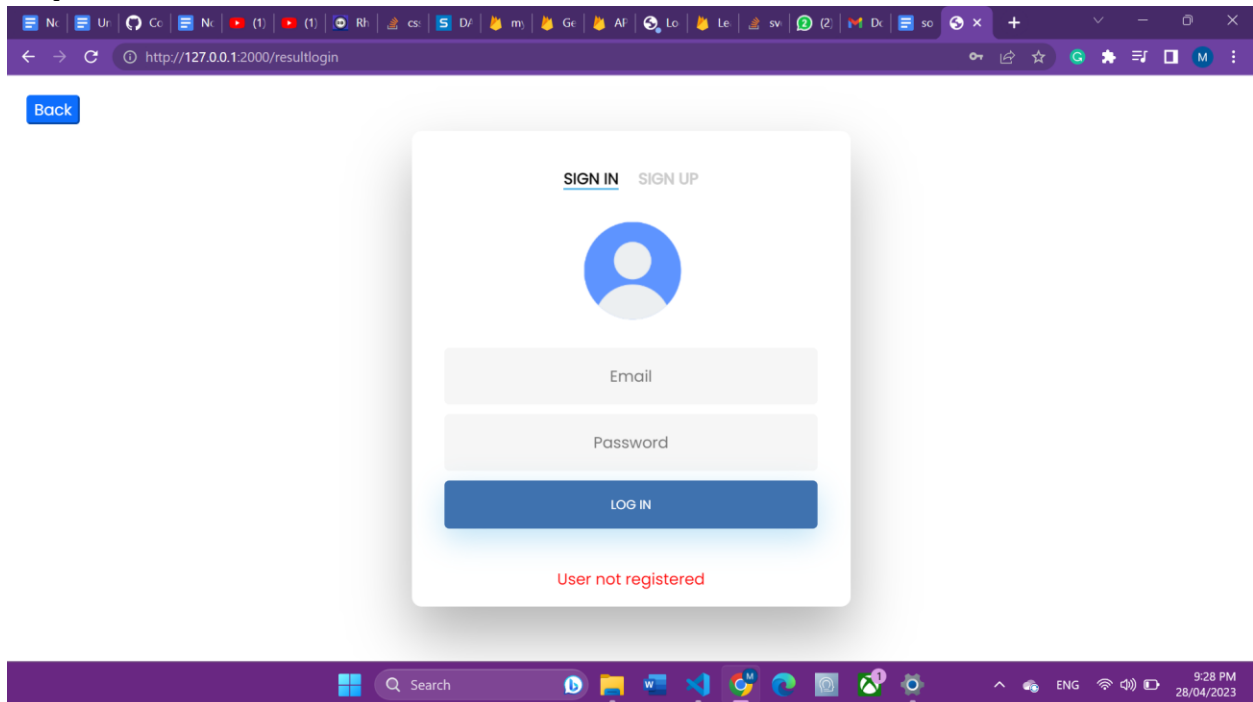
Output :please match the format requested

The screenshot shows a web browser window with the address bar displaying "127.0.0.1:2500/login". The page has a "Back" button in the top left. The main content area is a white box with a blue header containing "SIGN IN" and "SIGN UP" links. Below the header is a blue circular profile icon. Underneath the icon is a text input field containing "Mananmodi182@gmail.com". Below that is a password input field with two dots. A yellow error message box is overlaid on the password field, stating: "Please match the format requested. Enter email (____@---.com) in this format". At the bottom of the white box is a "Forgot Password?" link.

Email ID : lisa_walker96@gmail.com

Password : K7zQwY2jVtHdE

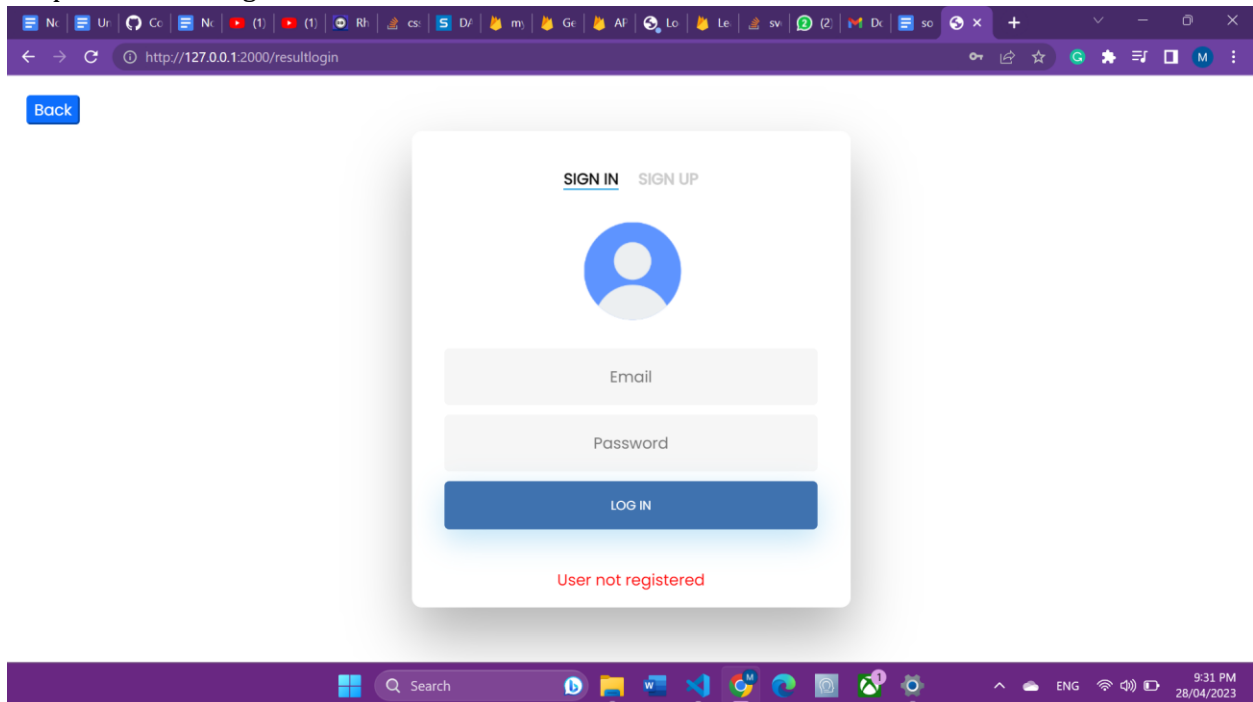
Output :User not found



Email ID : robertsmith77@yahoo.com

Password : uGXvF8yS5qLp

Output : Use not registered



Forgot Password:

- Equivalence class partitioning:

Equivalence Class	Email ID	Expected Output
E1	valid	Email sended to given ID for reset password
E2	Invalid	User not registered

- How error will be display:

Invalid Input Field	What system will be display
Email ID	User not registered, Invalid email ID, Please match the format request

- Test cases:

Test Case	Email ID	Expected Output
1	sameergodhaneeya@gmail.com	Email sended to given ID for reset password
2	manan123@gmail.com	Email sended to given ID for reset password
3	krunal350@gmail.com	Email sended to given ID for reset password
4	aayush_789@gmail.com	Email sended to given ID for reset password
5	kildjean@gmail.com	Email sended to given ID for reset password
6	rnewman@gmail.com	Email sended to given ID for reset password

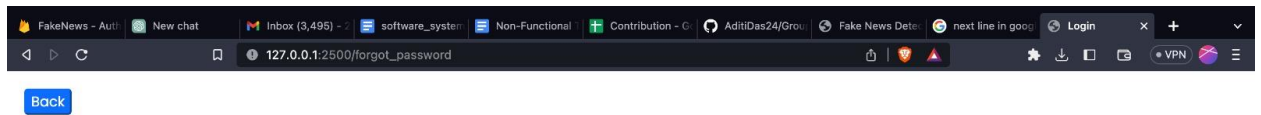
7.	@gmail.com	please enter a part followed by "@"
8	Johndoe1234@gmail.com	User not registered
9.	sarahjones_95@yahoo.com	User not registered
10.	robertsmith77@yahoo.com	User not registered
11.	ashleywilliams_99@gmail.com	User not registered
12.	nacho@icloud.com	User not registered

- Results Of some test cases:


Email ID : patelkrunal8469@gmail.com

Password : K7zQwY2jVtHd

Output for Forgot Password: Valid Email then sent email to reset password after password is reset .Redirected to SignIn page



[SIGN IN](#) [SIGN UP](#)



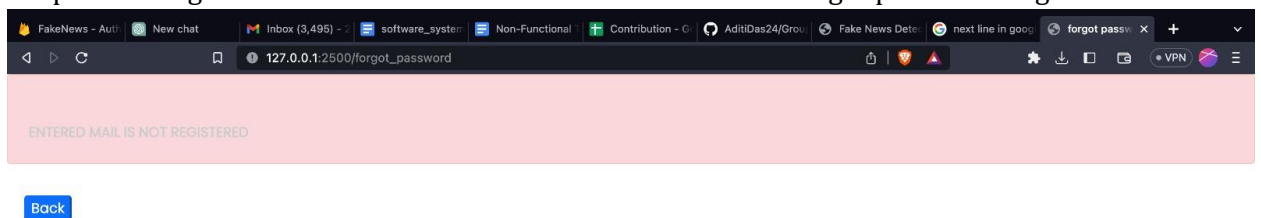
[LOG IN](#)

[Forgot Password?](#)

Email ID : 1234567@gmail.com

Password : yHbU6gJwRzVtCp

Output for Forgot Password: Invalid Email and Redirected to Forgot password Page



[PASSWORD RECOVERY](#)

[SEND](#)

Email ID : @gmail.com

Password :

Output for Forgot Password: please enter a part followed by "@"

[Back](#)



News Detection Page:

- Equivalence class partitioning:

Equivalence class	Text	Expected Output
E1	Valid	System will check data and display the output
E2	Invalid	Invalid

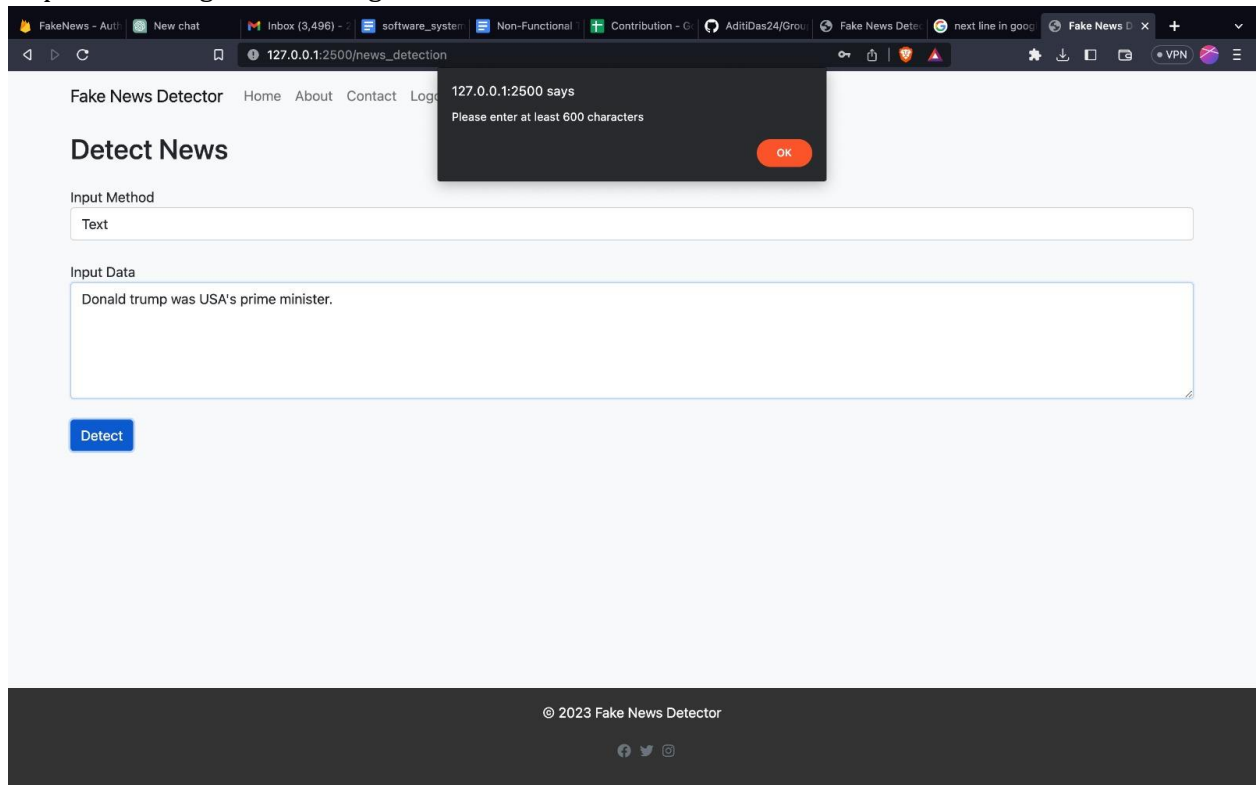
Equivalence class	URL	Expected Output
E1	Valid	System will check data and display the output
E2	Invalid	Invalid

- How error will be display:

Invalid Input Field	What system will be display
Text	Please enter at least 600 character,
URL	Please enter valid url

- Results Of some test cases:

- Input Method : text
- Input Data : Donald trump was USA's prime minister
- Output : Showing Alert message that Please enter at least 600 characters



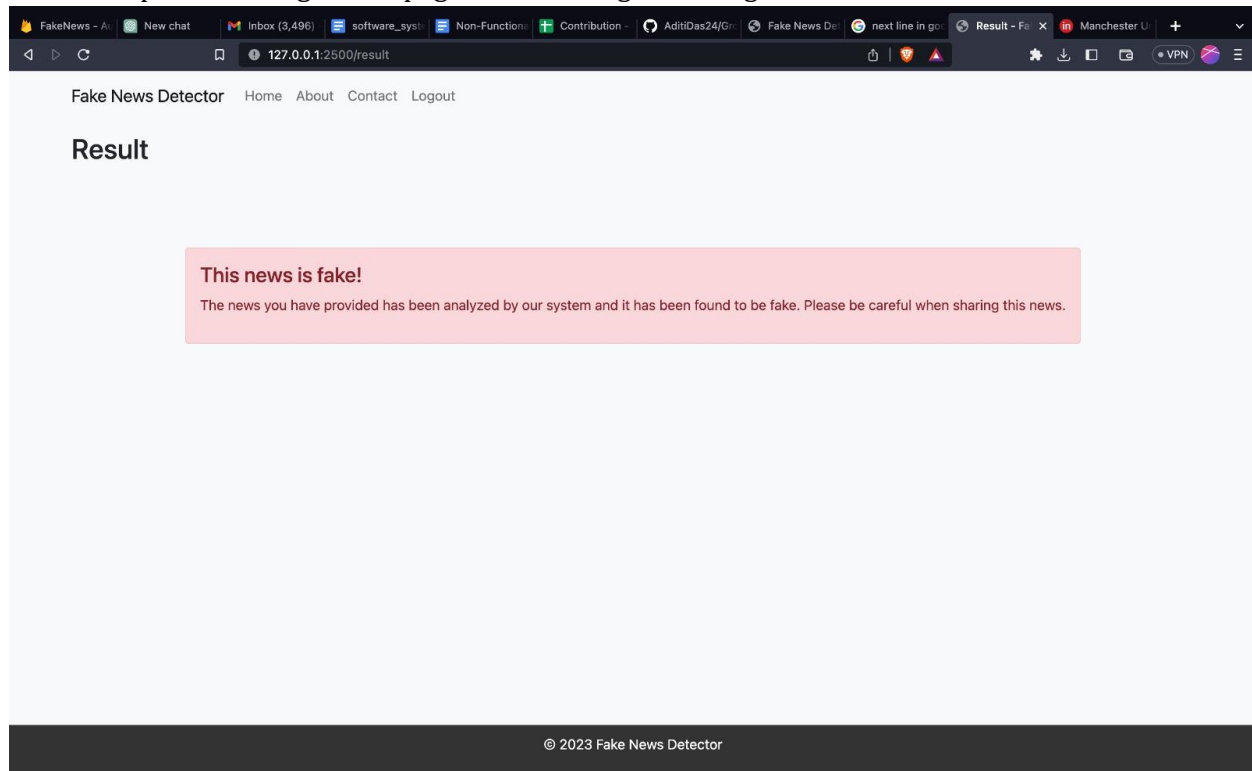
- Input Method : text
- Input Data : By India Today Sports Desk: Manchester United manager Erik ten Hag on Friday confirmed that the Premier League club will not release Alejandro Garnacho for the Under-20 World Cup as the club aims to secure a top-four finish and win the FA Cup.

United currently sit in fourth position in the league standings, with 60 points from 31 games. Ten Hag's side recently reached the FA Cup final, where they will face Manchester City in June.

The 18-year-old Garnacho was in line for his senior Argentina debut last month but lost his chance due to an ankle injury. Although Argentina initially failed to qualify for the U20 World Cup, the team made it to the tournament after replacing Indonesia as the hosts. The U20 World Cup is scheduled from May 20 to June 11, whereas the FA Cup final is on June 3.

"We don't release him," Ten Hag said on Garnacho. "He will return to the team training, partial, and then we have to see when he can return totally and then back in two games."

- Output : Showing Result page with message showing this news is fake



- Input Method : text
- Input Data : Former President Donald Trump embraced a Jan. 6 defendant at a diner during a campaign stop Thursday night, calling the woman, who served prison time for her actions during the Capitol attack and wants former Vice President Mike Pence executed for treason, "terrific."

The appearance came the same day Pence testified before a federal grand jury as part of special counsel Jack Smith's investigation into Trump's efforts to overturn the 2020 presidential election and keep himself in power.

Micki Larson-Olson, a QAnon supporter who said she considers Trump the "real president," was convicted last year of unlawful entry on Capitol grounds. On Thursday night, she met Trump for the first time at the Red Arrow Diner in Manchester.

On Jan. 6, Larson-Olson climbed the scaffolding set up for Joe Biden's inauguration and held on when police tried to remove her; she later bragged on social media and in an interview that it took six officers to remove her. Larson-Olson told NBC News that she "refused" to leave the platform and has "absolutely no regrets" about her actions that day.

"My only regret is that I wasn't stronger, that I couldn't hold on longer," Larson-Olson told NBC News in an hourlong interview Friday. She said she told officers they were going to have to shoot her to get her off the platform. "You can shoot me dead, for all I care, I'm not walking down these damn stairs," Larson-Olson said she told officers.

Larson-Olson said she believes that the members of Congress who voted to certify Biden's presidential election should be executed.

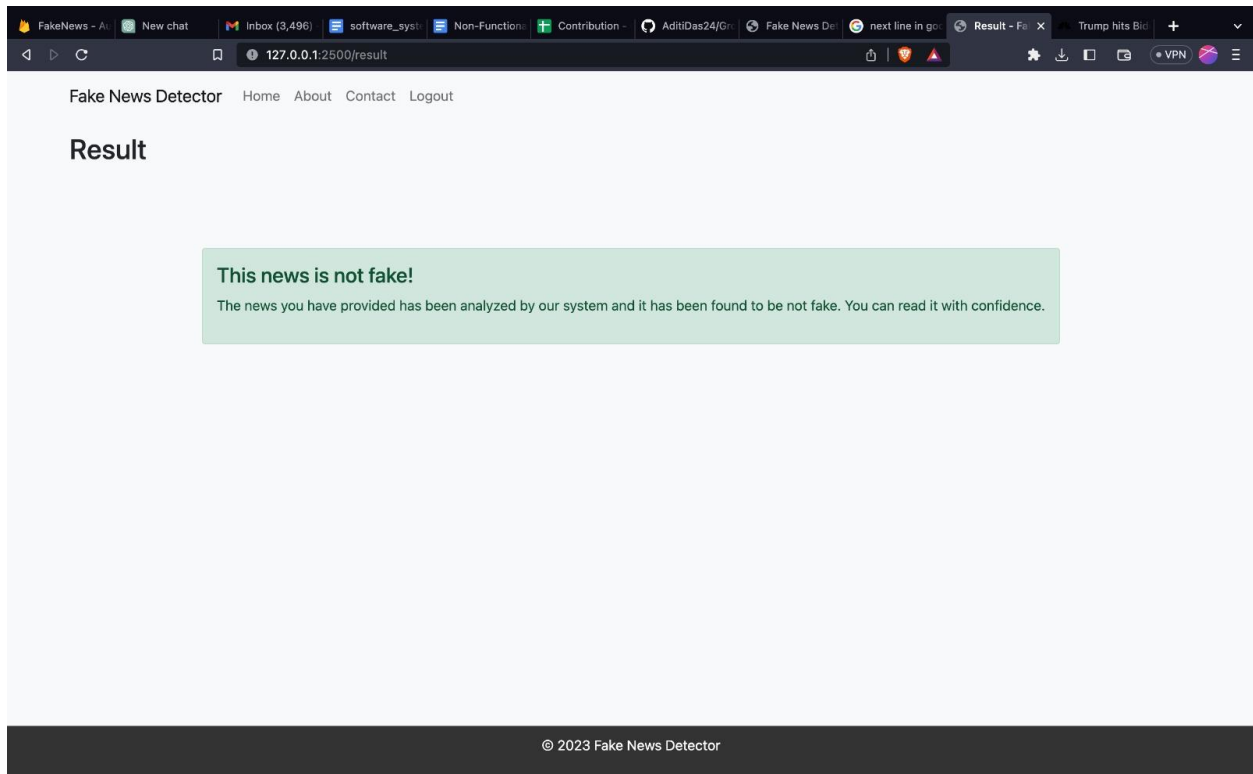
"The punishment for treason is death, per the Constitution," Larson-Olson said. "I believe every single person, every single person that stole a voice from our collective voice of 'We the people, of the people, for the people, by the people,' deserves death, and no less than that."

Larson-Olson added that she "would like a front seat of Mike Pence being executed" and that he should be the "No. 1" person on her list of those who committed treason.

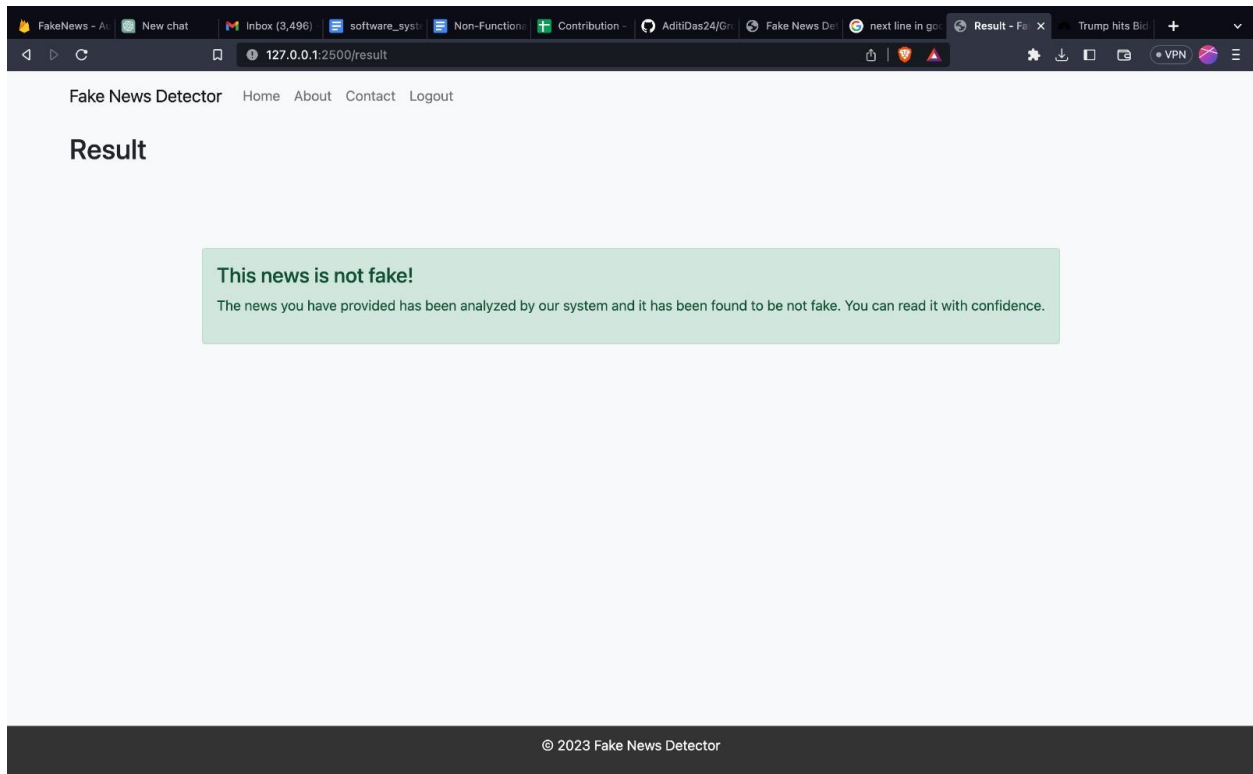
A spokesman for the Trump campaign did not immediately respond to a request for comment. Neither did a Pence spokesman.

Larson-Olson said she drove nearly 2,000 miles from Abilene, Texas, to see Trump in New Hampshire on Thursday night.

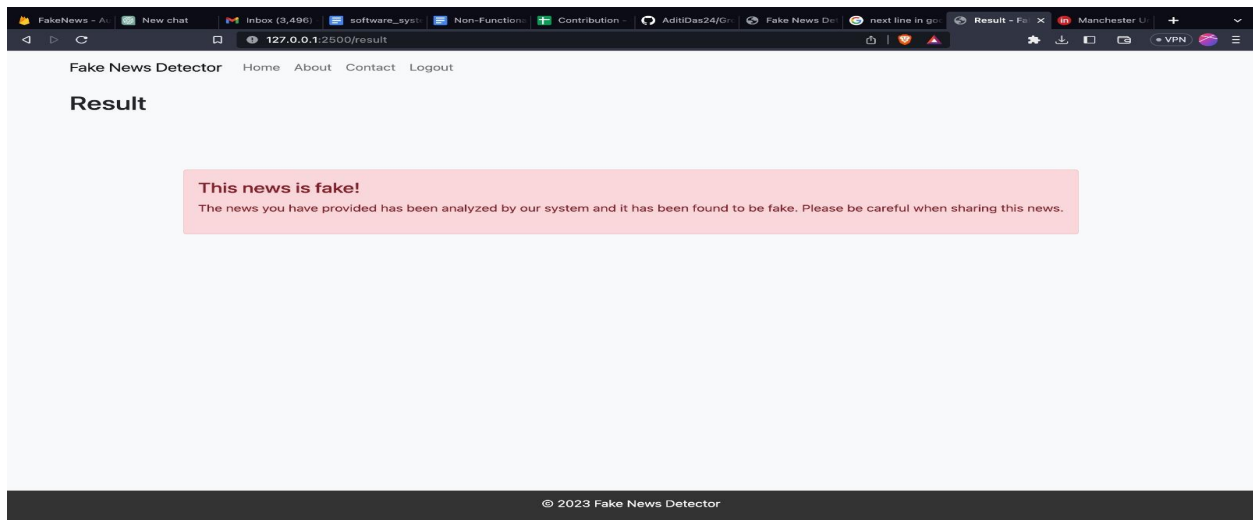
- Output : Redirected to Result page with shown This news is not fake



- Input Method : URL
- Input Data : <https://timesofindia.indiatimes.com/us-elections-2016/Donald-Trump-elected-President-of-the-United-States-in-a-massive-upset/articleshow/55328174.cms>
- Output : Redirected to Result page with shown This news is not fake



- Input Method : URL
- Input Data : <https://timesofindia.indiatimes.com/us-elections-2016/Donald-Trump-lost-to-Hilary>
- Output : Redirected to Result page with shown This news is fake



- Input Method : URL
- Input Data : dhdnnncn
- Output :please enter valid url

The screenshot shows a web browser window with the URL `E:/SEM-6/project/templates/news_detection.html`. The page title is "Fake News Detector". A modal dialog box is displayed in the center with the text "This page says Please enter a valid URL" and an "OK" button. The form on the page has the following fields:

- Input Method:** A dropdown menu with "URL" selected.
- Input Data:** A text input field containing "jwhqebccbucb".
- Newsletter:** A dropdown menu with "Select Newsletter" selected.
- Buttons:** A "Detect" button is located at the bottom right of the form.

- Input Method : URL
- Input Data : `https://www.thehindu.com/`
- Output: Please select the correct news paper

The screenshot shows the same web browser window, but the "Input Data" field now contains `https://www.thehindu.com/`. A new modal dialog box is displayed with the text "This page says Please select the correct newsletter" and an "OK" button. The "Input Method" dropdown remains set to "URL". The "Detect" button is still visible at the bottom right.

- Input Method : URL
- Input Data : <https://www.thehindu.com/news/national/operation-kaveri-india-brings-home-754-more-citizens-from-sudan/article66789748.ece>
- Output: Please select the correct news paper

