

Operational Manual

For

Online Portal and Tax Calculation System

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Table of contents

❖ Opening website	3
❖ Logging in and registering process	3
❖ Navigating through the homepage	5
❖ Navigating through the about page	7
❖ Navigating through different news sections	8
❖ Searching the site for different news	10
❖ Calculating tax	11
❖ Viewing tax history	12
❖ Adding new news (Admin only)	13
❖ Editing the news	15
❖ Deleting the news	17
❖ Logging out	17

Operational Manual for Online News Portal and Tax Calculation Site

❖ Opening website

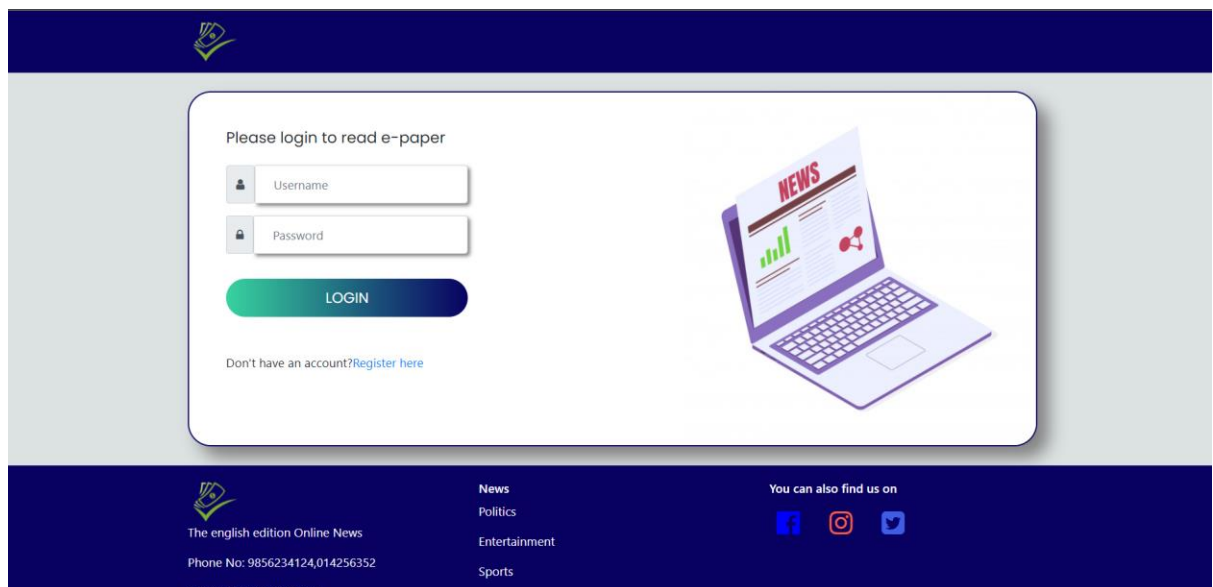
Steps:

1. Any web browser (edge, chrome, firefox, safari, etc.) should be opened.
2. User should visit localhost:8000 as the project is not hosted in any platform yet.

❖ Logging in and registering process

Steps:

1. The login page of the website will be displayed as:



1. New users can create an account by clicking on the “Register here” link and the old users can directly login with the username and password that was registered in the registration process.



WELCOME

Username

E-mail

Password

Confirm Password

REGISTER

Already have an account? [Login](#)

2. After clicking on the link by the new users, they are required to fill up the form which involves the fields like username, e-mail as well as password which is to be entered twice for security purposes.
3. After the user is registered, they should log in with the credentials used above.

Note: There are two types of users in the system: Administrator and Users. Users can create accounts and log in to the system while there is only one administrator. The default username and password for the administrator is **admin** and **adminpassword** respectively.


❖ Navigating through the homepage

Steps:


1. After the user is logged in, the home page would be loaded up.
Trending articles would show up in the front page of the website.






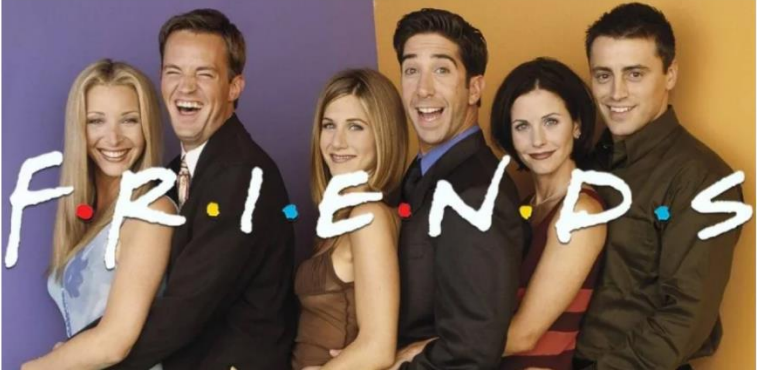
2. Users can click to any article to read about it in detail. The detail page also contains the most viewed news and the trending news option which upon clicking redirects the user to the detail page of that article.


[HOME](#)
[ABOUT US](#)
[NEWS](#)
[TAX CALCULATOR](#)
[Logout](#)


'Friends' reunion to air May 27, with slew of celebrity guests





admin
15 April 2021









The long-awaited "Friends" cast reunion will be broadcast on May 27 and will feature a slew of celebrity guests including Justin Bieber, Lady Gaga, and K-Pop band BTS, streaming service HBO Max said on Thursday. "Friends: The Reunion," featuring all six of the original cast, was originally supposed to have been filmed more than a year ago but was repeatedly delayed by the coronavirus pandemic. The unscripted, one-off special was filmed earlier this year on the same sound stage in Los Angeles as the original comedy about six young 20-somethings, played by Jennifer Aniston, Lisa Kudrow, Courteney Cox, David Schwimmer, Matt LeBlanc and Matthew Perry, living in New York. "Friends," which ended its 10 year-run on NBC television in 2004, was one of the most popular TV shows of the 1990s and found a new life on streaming platforms where it is one of the most watched shows worldwide. News of the broadcast date for the reunion quickly became the top trending item worldwide on Twitter. "The one with us finally getting together," quipped Kudrow on Instagram. Cox said she felt "blessed to have reunited with my Friends... and it was better than ever."


admin
15 April 2021

How do you feel?


1 Response

0
0
1
0
0
0

2 Comments
Tax Calculation System
Disqus Privacy Policy
Roshan Parajuli

Recommend
Tweet
Share
Sort by Best


Join the discussion...

Most Viewed News



Govt urged to protect citizens' right to life

Govt urged to protect citizens' right to life



Nepal Investment Bank and Himalayan Bank to merge

Nepal Investment Bank and Himalayan Bank to merge



'Friends' reunion to air May 27, with slew of cel...

'Friends' reunion to air May 27, with slew of cel...

Trending

Govt urged to protect citizens' right to life

Govt urged to protect citizens' right to life

Nepal Investment Bank and Himalayan Bank to merge

Nepal Investment Bank and Himalayan Bank to merge

'Friends' reunion to air May 27, with slew of cel...

'Friends' reunion to air May 27, with slew of cel...

Sport news

Sport news

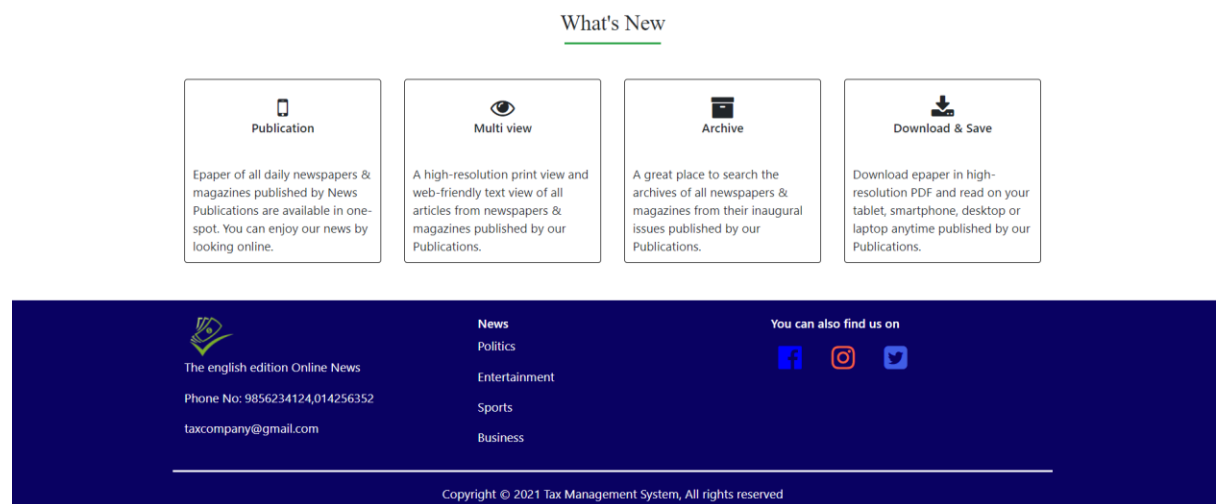
new title

new title

After clicking on the page, new reactions and comments can be added to the article.

- The homepage can be scrolled down to check the latest posts based on each category.

Immediately after clicking the about section, the user will be redirected to the about us page where the description of the website is shown.



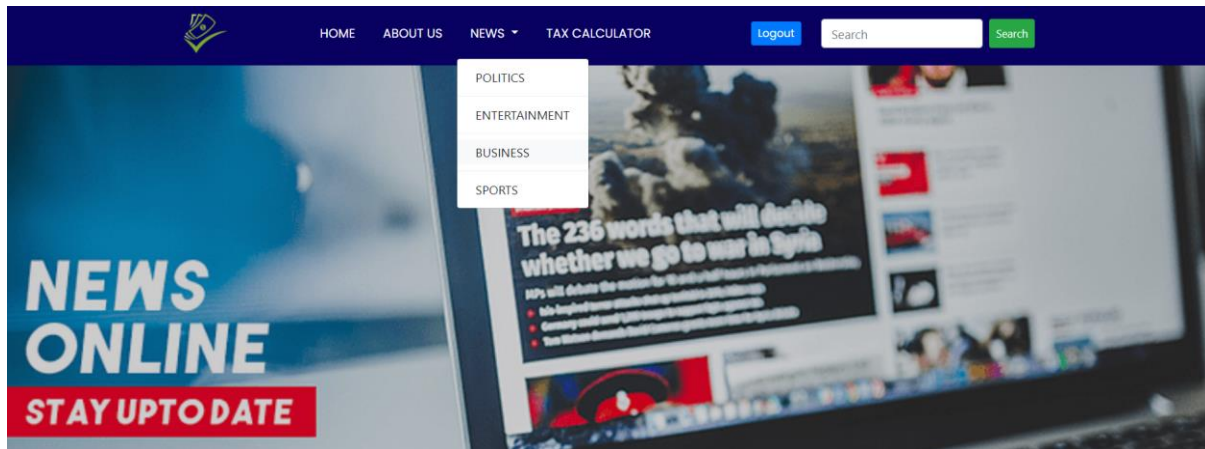
Scrolling a bit will give users a bit more detail about the page and what are the things that are new.

Users can navigate to the news pages through the links in the footer.

❖ Navigating through different news sections

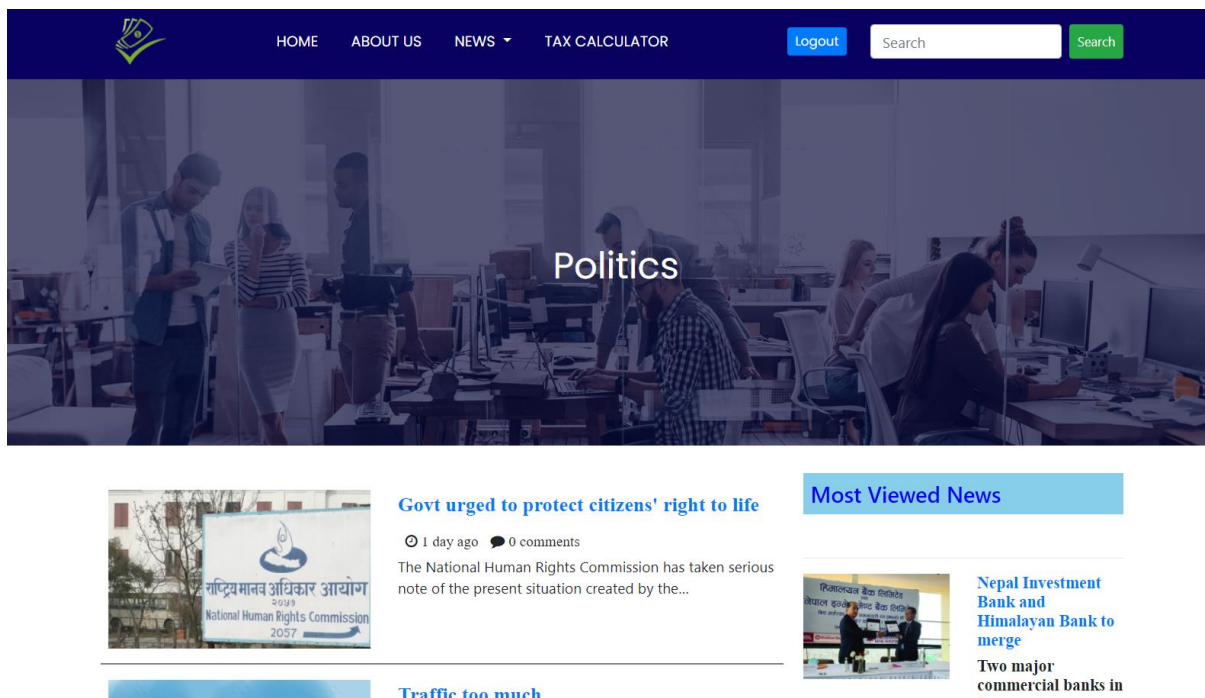
Steps:

1. The drop-down menu on the website should be clicked which reveals four categories of news.



These are the same category of news placed on the footer as well.

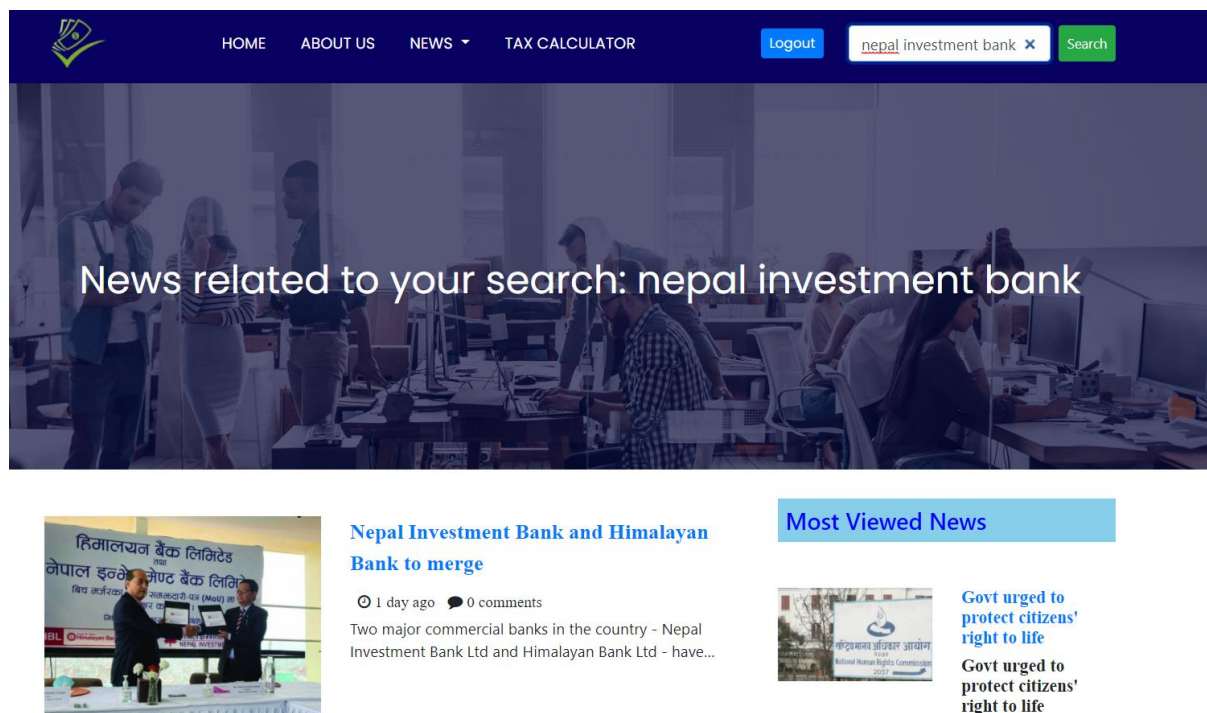
2. Clicking any news item will redirect the user to the respective page.



❖ Searching the site for different news

Steps:

1. The input form in the header should be filled with the search query and after clicking on the search icon, relevant searches would appear on the screen.



The screenshot shows the website's header with navigation links: HOME, ABOUT US, NEWS, and TAX CALCULATOR. A search bar contains the text 'nepal investment bank' with a search icon. Below the header, a large banner displays the text 'News related to your search: nepal investment bank' over a background image of office workers. Below the banner, there are two news items. The first item is titled 'Nepal Investment Bank and Himalayan Bank to merge' and includes a photo of two men at a press conference. The second item is titled 'Govt urged to protect citizens' right to life' and includes a photo of a protest.

News related to your search: nepal investment bank

Nepal Investment Bank and Himalayan Bank to merge

1 day ago 0 comments

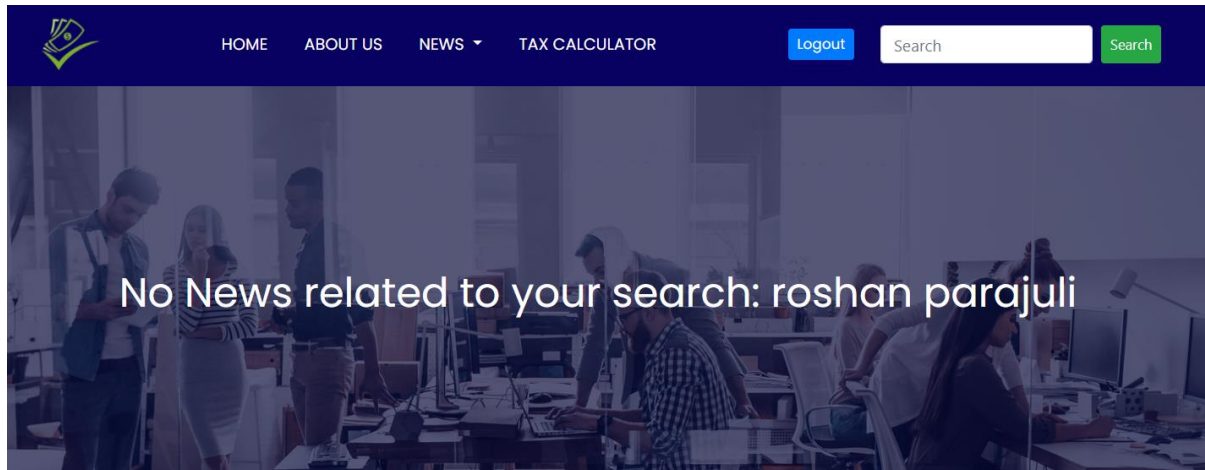
Two major commercial banks in the country - Nepal Investment Bank Ltd and Himalayan Bank Ltd - have...

Most Viewed News

Govt urged to protect citizens' right to life

Govt urged to protect citizens' right to life

If no records meet the search criteria, the following error will be shown:



❖ Calculating tax

Steps:

1. "Tax Calculator" should be pressed from the header.
2. After the calculator page opens, a user should fill all the relevant information in the input bar. (Every record is mandatory to fill in)

The image shows the 'SALARY TAX CALCULATOR' form. At the top, there's a header with navigation links and a search bar. The form itself has a title 'SALARY TAX CALCULATOR' and a 'Tax History' button. Below the title, there are two dropdown menus: 'Nature of Employee' (set to 'Unmarried') and 'Fiscal year' (set to '2076/77'). The form is divided into two main sections: 'Annual Income' and 'Annual Deduction'. The 'Annual Income' section has four input fields: 'Monthly Salary' (2000000), 'No. of months' (12), 'Bonus' (10000), and 'Allowance' (15000). The 'Annual Deduction' section has three input fields: 'Employee Provident Fund' (3000), 'Citizen Investment Trust' (1400), and 'Insurance' (3000). At the bottom, there are two buttons: 'Reset values' and 'Calculate'. A note at the very bottom states: 'Note: This tool is made for general tax calculation only. Information from this tool should not be used for any other purpose.'

3. After all the fields are filled, the user should click on the calculate button to calculate the task. To reset all the fields, “Reset values” button should be clicked.

The screenshot shows a web application interface for calculating tax liability. A modal window titled "Net Tax Liability" is displayed in the center, showing the following calculated values:

Field	Value
Annual Gross Salary:	24000000
Your tax slab is upto:	36 %
Taxable Income:	24017600
Net payable tax:	8370336

The modal has "Ok" and "Close" buttons at the bottom right. The background form includes fields for "Nature of Employee", "Annual Income", "Monthly Salary" (2000000), "No. of months" (12), "Bonus" (10000), "Allowance" (15000), "Employee Provident Fund" (3000), "Citizen Investment Trust" (1400), and "Insurance" (3000). There are "Reset values" and "Calculate" buttons at the bottom of the form.

After clicking the calculate button, tax is calculated for the following user and also added as a record in the database.

❖ Viewing tax history

Steps:

1. “Tax History” button on the upper right corner of the page should be clicked.

SALARY TAX CALCULATOR

[Tax History](#)

Nature of Employee Unmarried

Fiscal year 2076/77

Annual Income

Monthly Salary	2000000
No. of months	12
Bonus	10000
Allowance	15000

Annual Deduction

Employee Provident Fund	3000
Citizen Investment Trust	1400
Insurance	3000

[Reset values](#)
[Calculate](#)

After clicking the button, the user will be redirected to the tax history page and can browse all the past records.

[HOME](#)
[ABOUT US](#)
[NEWS](#)
[TAX CALCULATOR](#)

[Logout](#)

Search

[Search](#)

Tax History

Annual Gross Salary	Tax Slab	Taxable Income	Net Payable Tax
24000000	36%	24017600	8370336

The english edition Online News
Phone No: 9856234124,014256352

News
Politics
Entertainment
Sports

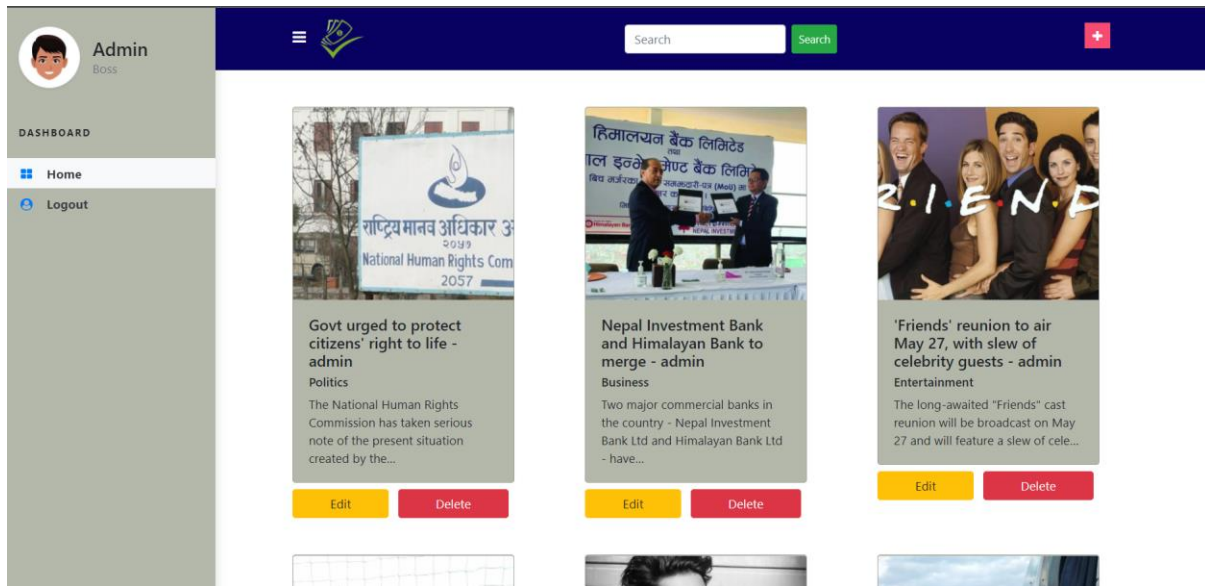
You can also find us on

❖ Adding new news (Admin only)

Steps:

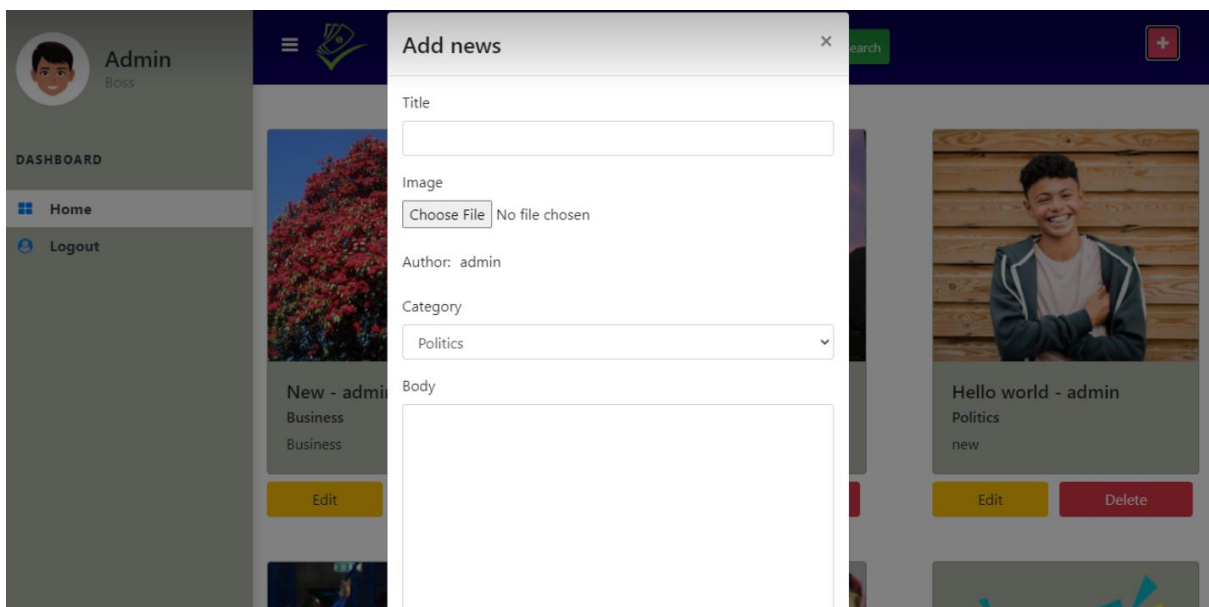
1. The following URL should be visited:

localhost:8000/dashboard



The admin would be redirected to the dashboard page. All the existing news would be shown there.

2. “ + “ icon on the upper right corner should be pressed.



3. Relevant news details should be filled here, and an image can be selected by clicking the choose file button. After selecting the image and filling all the details, add button should be pressed.

Add

Close

After this action, the news will be added to the site and shown in the dashboard as well as all the news pages.

❖ Editing the news



Nepal Investment Bank and Himalayan Bank to merge - admin
Business

Two major commercial banks in the country - Nepal Investment Bank Ltd and Himalayan Bank Ltd - have...

Edit Delete

Steps:

In every news card, there are two buttons namely edit and delete.

1. Edit button should be clicked.

Upon clicking the button, the admin will be redirected to the edit page for the article.



Edit news

Title

Nepal Investment Bank and Himalayan Bank to merge

Image

Currently: [loginapp/static/Images/5191.jpg.webp](#) ☐ Clear

Change: No file chosen

Author: admin

Category:

Business

Body

Two major commercial banks in the country - Nepal Investment Bank Ltd and Himalayan Bank Ltd - have decided to merge, creating a banking behemoth with a total paid-up capital of nearly Rs 27 billion.NIBL and HBL today jointly signed a memorandum of understanding to merge with the intention of strengthening the banking sector of the country in line with Nepal Rastra Bank's Merger and Acquisition Policy. The MoU was signed by NIBL Chairman Prithvi Bahadur Pandé and HBL Chairman

Edit

Cancel

2. Admin can change any values that was inserted at first and click on the edit button which would be reflected in the dashboard section as well as the news page.

❖ Deleting the news

Steps:

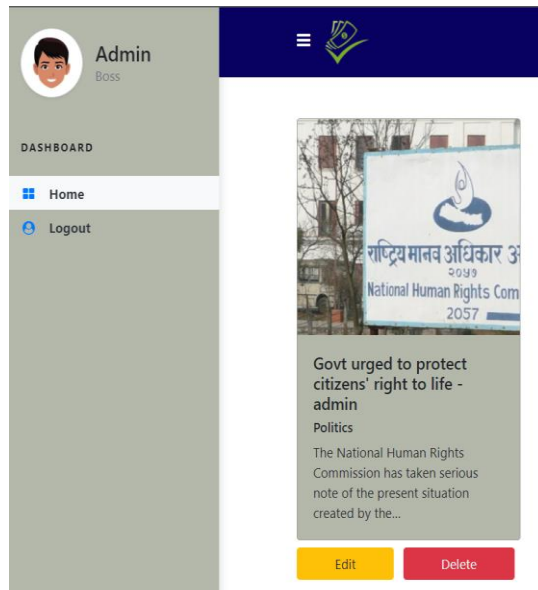
1. The delete button on the right side of the card should be pressed to delete the news article from the database.



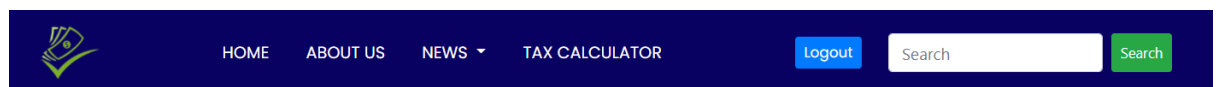
❖ Logging out

Steps:

1. If the administrator is in the dashboard page, the logout button on the sidebar can be pressed to log out.



2. The administrator or user can also log out through clicking the “log out” button on the header.



These are the operations that can be performed in the project.