

# PUBLIC NEWS APPLICATION

# ABSTRACT

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- An public news application is a website that provides news and information about current events, issues, and other topics of interest. Online news portals typically offer a range of content, including articles, videos, podcasts, and other multimedia formats, and may cover a wide range of topics such as politics, business, sports, entertainment, and more. They are a popular source of information for people who want to stay informed about current events and news from around the world.
- Reading news through News paper is not a good solution in this era for news readers. The web World is so fast, there are many websites which provides instant news. The main objective building and developing of Online News Portal to provide instant news to news readers. This website provides information about latest news, articles, education, health tips, breaking news, political, sports, etc. The One more advantage of this project is here advertisers can upload advertising contents through online for website ads. Advertisers have option to make payment through online for published advertisements.



## HARDWARE SPECIFICATION

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- Processor : P 4 700 GHz.
- RAM : 4 GB RAM
- Hard Disk Drive : 180 GB

## SOFTWARE SPECIFICATION

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- Operating System : Windows 7/8/10
- Front End : JAVA
- Back End : SQL
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# EXISTING SYSTEM

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- The existing system of news portal we need to spend money and buying the newspaper. The news paper has only specific number of pages and cannot cover all the news in single paper. Also we need to wait for next day to read the yesterday news

## Disadvantages

- Waste of paper
  - Waste of money
  - Cannot read live news



# PROPOSED SYSTEM

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This is generally thought of as a Internet connection to a news source but the definition of a “Portal” would include a newspaper, magazine or any other access to news. A web portal is any access point to the Internet.

## **Advantages**

- Report news if it is fake
- find the latest news
- district wise split news

# Modules

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- **Upload News :** This module used to publish news. Admin or news reader can publish breaking news, latest news, Political, Financial, Sports, etc. Visitors or news readers can read published news content. Advertisements will appear in the right side of the news and articles section.
- **Admin/News Reader:** This module used to publish articles or knowledge base. Admin or news reader can publish articles of education, health tips, movies, story, etc. Visitors or news readers can read published article content. Advertisements will appear in the right side of the news and articles section.

## **News Reader Registration**

This module is used to collect the information about the news reader and save these details to the news reader table. This module also collects the information about the login credentials. Using this credential to login into the application.

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## **News Details**

when the admin or news readers are upload their local news video it will be shown to the all the registered users and admin as well. The admin can have provision to delete the videos.

## **Report News :**

If any one of the user view the video and if the video is an vulnerable then the news reader can able to report the news and it will be notify to the admin. Then the admin can able to check the news and block the content.

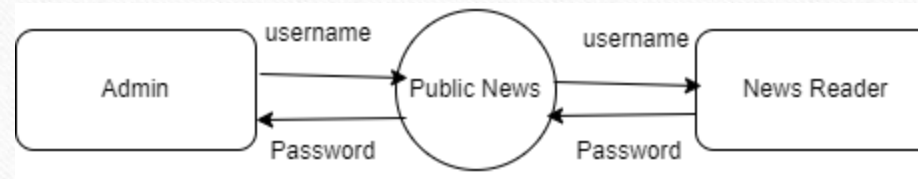
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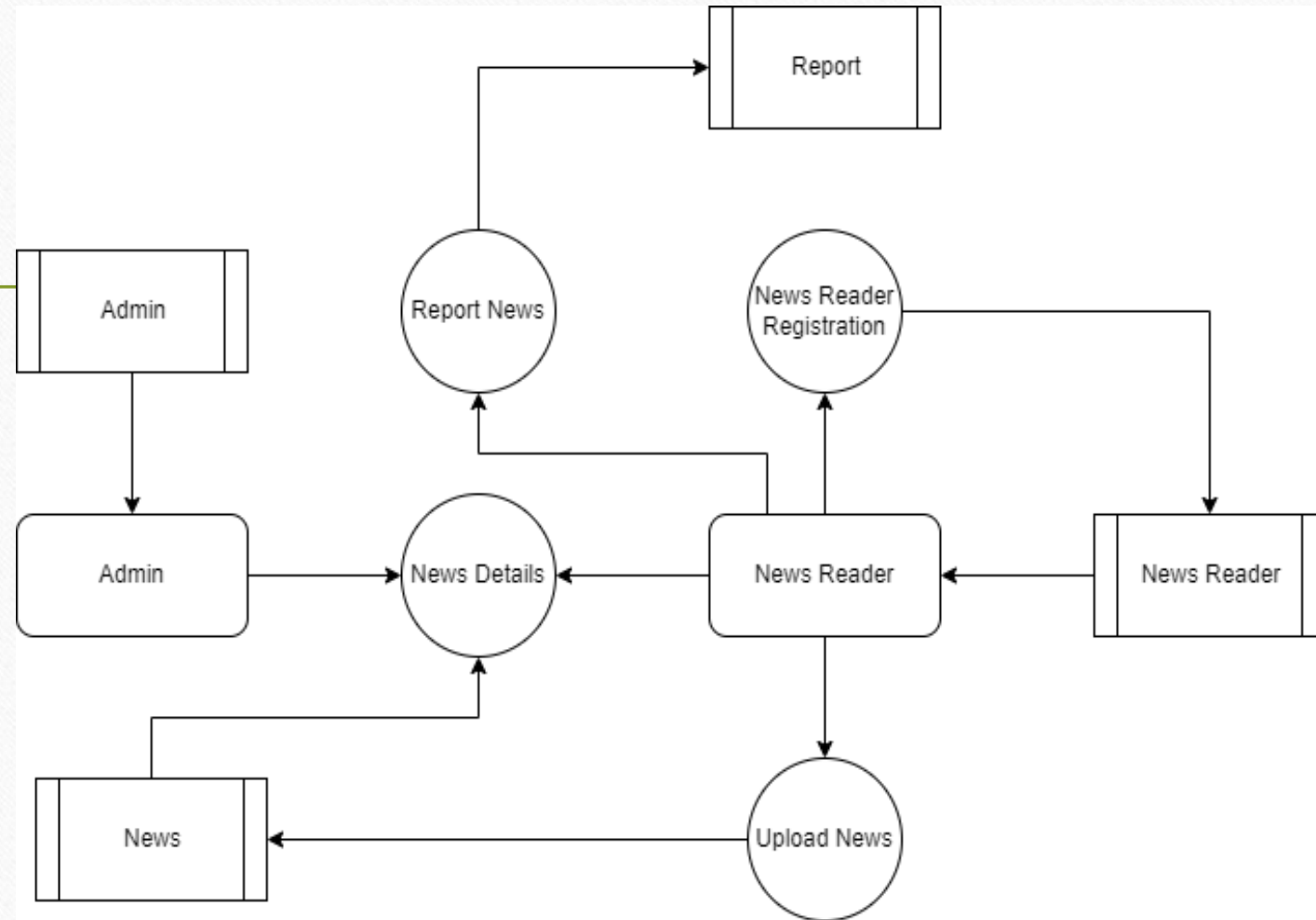
# Data Flow Diagram

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- Level 0



# Level 1:



# TABLE DESIGN

## TABLE NAME:ADMIN

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FIELD	DATA TYPE	SIZE	CONSTRAINT
Admin id	Int	10	Primary key
Username	Varchar	30	Not null
password	Varchar	30	Not null



# TABLE NAME:Category

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FIELD	DATA TYPE	SIZE	CONSTRAINT
Category id	Int	10	Primary key
Name	Varchar	20	Not null
Description	Varchar	30	Not null

# TABLE NAME:POST

FIELD	DATA TYPE	SIZE	CONSTRAINT
Post id	Int	10	Primary key
Post Title	Varchar	20	Not null
Category Id	Int	10	Foreign Key
Post Details	Varchar	100	Not null
Date	Date	10	Not null
Post Url	Varchar	20	Not null
Posted By	Varchar	30	Not null

# TABLE NAME:USER

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FIELD	DATA TYPE	SIZE	CONSTRAINT
User id	Int	10	Primary key
Name	Varchar	20	Not null
Email Id	Varchar	30	Not null
Username	Varchar	30	Not null
Password	Varchar	30	Not null





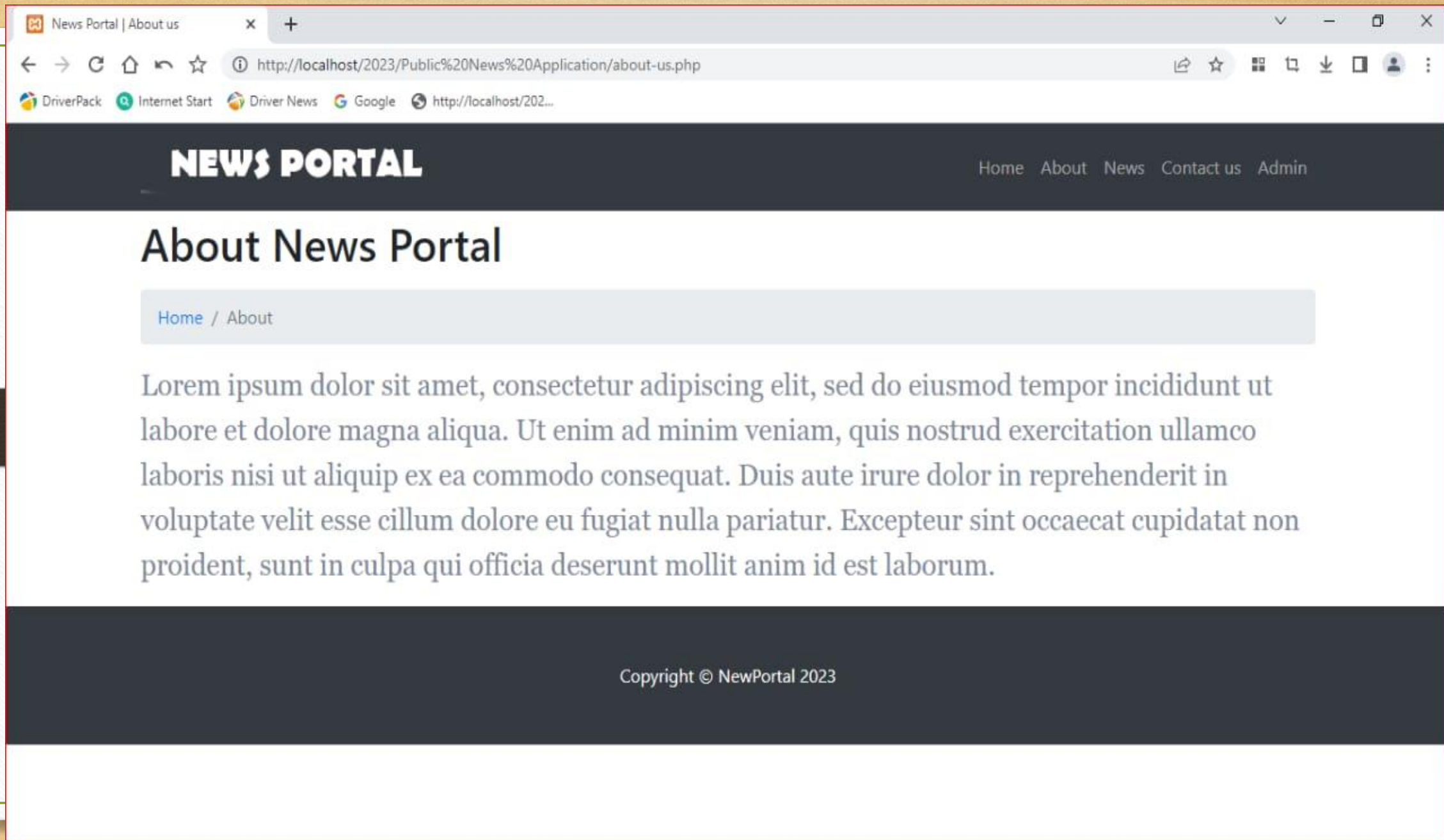
T20 World Cup 2021: Semi final 1, England vs

## Search

## Categories

[Sports](#)[Entertainment](#)[Politics](#)[Business](#)[COVID-19](#)[cinema](#)

## Recent News



# NEWS PORTAL

[Home](#) [About](#) [News](#) [Contact us](#) [Admin](#)

## Contact Details

[Home](#) / [Contact](#)

**Address :** New Delhi India

**Phone Number :** +91 -01234567890

**Email -id :** phpgurukulofficial@gmail.com

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## NEWS PORTAL Admin login

🔒 [Forgot your password?](#)

🏠 [Back Home](#)

Log In



# NEWSPORTAL

## NAVIGATION

Dashboard

Sub-admins >

Category >

Sub Category >

Posts (News) >

Pages >

Comments >



## Dashboard

NewsPortal / Admin / Dashboard

### CATEGORIES LISTED

5



### LISTED SUBCATEGORIES

8



### LIVE NEWS

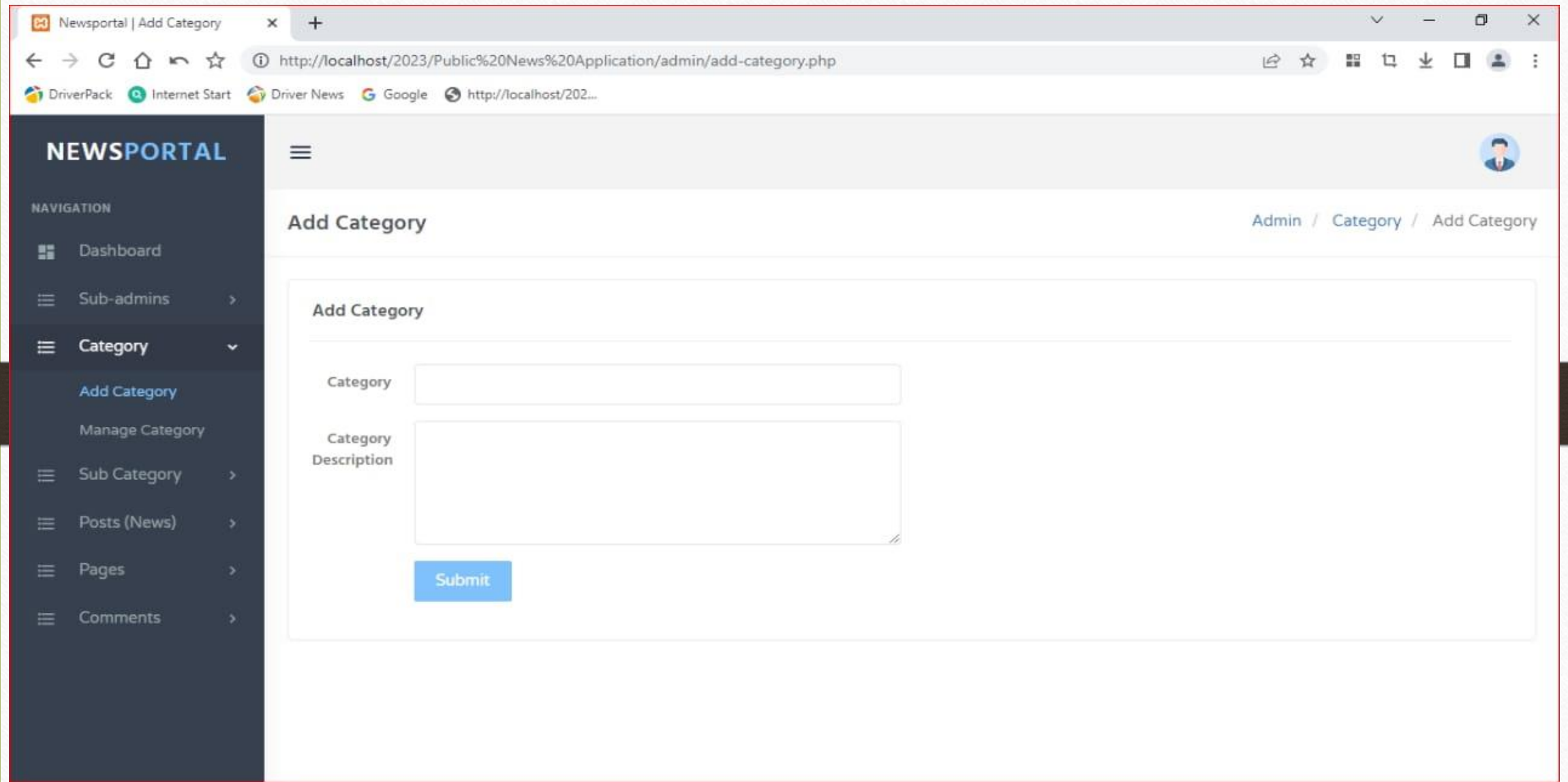
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### TRASH NEWS

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## NEWSPORTAL

### NAVIGATION

- Dashboard
- Sub-admins >
- Category >
- Sub Category** ▾
  - Add Sub Category**
  - Manage Sub Category
- Posts (News) >
- Pages >
- Comments >



### Add Sub-Category

[Admin](#) / [Category](#) / [Add Sub-Category](#)

#### Add Sub-Category

Category

Sub-Category

Sub-Category Description

Submit

## NEWSPORTAL

## NAVIGATION

- Dashboard
- Sub-admins >
- Category >
- Sub Category ▾
  - Add Sub Category
  - Manage Sub Category
- Posts (News) >
- Pages >
- Comments >



## Manage SubCategories

Admin / SubCategory / Manage SubCategories

Add ⊕

#	Category	Sub Category	Description	Posting Date	Last updation Date	Action
1	Entertainment	Bollywood	Bollywood masala	2021-06-22 00:00:00	2021-11-07 23:29:57	
2	Sports	Cricket	Cricket	2021-06-30 00:00:00	2021-11-07 23:29:57	
3	Sports	Football	Football	2021-06-30 00:00:00	2021-11-07 23:29:57	
4	Entertainment	Television	TeleVision	2021-07-01 00:00:00	2021-11-07 23:29:57	
5	Politics	National	National	2021-07-01 00:00:00	2021-11-07 23:29:57	
6	Politics	International	International	2021-07-01 00:00:00	2021-11-07 23:29:57	
7	Business	India	India	2021-07-01 00:00:00	2021-11-07 23:29:57	
8	COVID-19	Vaccination	Vaccination	2021-11-07 23:48:25		



Newsportal | Add Post

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DriverPack

Internet Start

Driver News

Google

http://localhost/202...

NEWSPORTAL

NAVIGATION

🗑 Dashboard

☰ Sub-admins >

☰ Category >

☰ Sub Category >

☰ Posts (News) ▾

Add Posts

Manage Posts

Trash Posts

☰ Pages >

☰ Comments >

☰

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Add Post

Post / Add Post / Add Post

Post Title

Enter title

Category

Select Category ▾

Sub Category

▾

Post Details

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Newsportal | Manage Posts

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NEWSPORTAL

NAVIGATION

🗑 Dashboard

☰ Sub-admins >

☰ Category >

☰ Sub Category >

☰ Posts (News) ▾

Add Posts

Manage Posts

Trash Posts

☰ Pages >

☰ Comments >

☰

Admin / Posts / Manage Post

Manage Posts

Title	Category	Subcategory	Action
Jasprit Bumrah ruled out of England T20I series due to injury	Sports	Cricket	<a href="#">✎</a> <a href="#">🗑</a>
Tata Steel, Thyssenkrupp Finalise Landmark Steel Deal	Business	India	<a href="#">✎</a> <a href="#">🗑</a>
UNs Jean Pierre Lacroix thanks India for contribution to peacekeeping	Politics	International	<a href="#">✎</a> <a href="#">🗑</a>
Shah holds meeting with NE states leaders in Manipur	Politics	National	<a href="#">✎</a> <a href="#">🗑</a>
T20 World Cup 2021: Semi-final 1, England vs New Zealand â€” Who Said What	Sports	Cricket	<a href="#">✎</a> <a href="#">🗑</a>

## Trashed Posts

[Admin](#) / [Posts](#) / [Trashed Posts](#)

Title	Category	Subcategory	Action
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No record found



Page Title

About News Portal

## Page Details

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Update and Post

## NEWSPORTAL

### NAVIGATION

- Dashboard
- Sub-admins >
- Category >
- Sub Category >
- Posts (News) >
- Pages ▾
  - About us
  - Contact us
- Comments >



### Page Title

Contact Details

### Page Details

**B** U Varela Round **A**

Address : New Delhi India

Phone Number : +91 -01234567890

Email -id : phpgurukulofficial@gmail.com

Update and Post

## NEWSPORTAL

### NAVIGATION

- Dashboard
- Sub-admins >
- Category >
- Sub Category >
- Posts (News) >
- Pages >
- Comments ▾
  - Waiting for Approval
  - Approved Comments



## Manage Unapproved Comments

Admin / Comments / Unapprove Comments

#	Name	Email Id	Comment	Status	Post / News	Posting Date	Action
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Manage Cooments

http://localhost/2023/Public%20News%20Application/admin/manage-comments.php

DriverPack

Internet Start

Driver News

Google

http://localhost/202...

NEWSPORTAL

NAVIGATION

Dashboard

Sub-admins

Category

Sub Category

Posts (News)

Pages

Comments

Waiting for Approval

Approved Comments

Manage Approved Comments

Admin / Comments / Approved Comments

#	Name	Email Id	Comment	Status	Post / News	Posting Date	Action
1	Anuj	anuj@gmail.com	Cras sit amet nibh libero, in gravida nulla. Nulla vel metus scelerisque ante sollicitudin. Cras purus odio, vestibulum in vulputate at, tempus viverra turpis.	Approved	Shah holds meeting with NE states leaders in Manipur	2021-11-21 00:00:00	<div></div> <div></div>
2	Test user	test@gmail.com	This is sample text for testing.	Approved	Shah holds meeting with NE states leaders in Manipur	2021-11-21 00:00:00	<div></div> <div></div>
3	ABC	abc@test.com	This is sample text for testing.	Approved	Jaspri Bumrah ruled out of England T20I series due to injury	2021-11-21 00:00:00	<div></div> <div></div>

Newsportal | Add Subadmin

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NEWSPORTAL

NAVIGATION

🗑 Dashboard

☰ Sub-admins ▾

Add Sub-admin

Manage Sub-admin

☰ Category >

☰ Sub Category >

☰ Posts (News) >

☰ Pages >

☰ Comments >

☰

Admin / Subadmin / Add Subadmin

Add Subadmin

Username (used for login)

Enter Sub-Admin Username

Email Id





Enter email

Password

Enter password

Submit

Comments

#	Username	Email	Posting Date	Last updation Date	Action
1	subadmin	sudamin@gmail.in	2021-11-10 23:58:11		<a href="#"></a> <a href="#"></a>
2	suadmin2	sbadmin@test.com	2021-11-10 23:58:32		<a href="#"></a> <a href="#"></a>