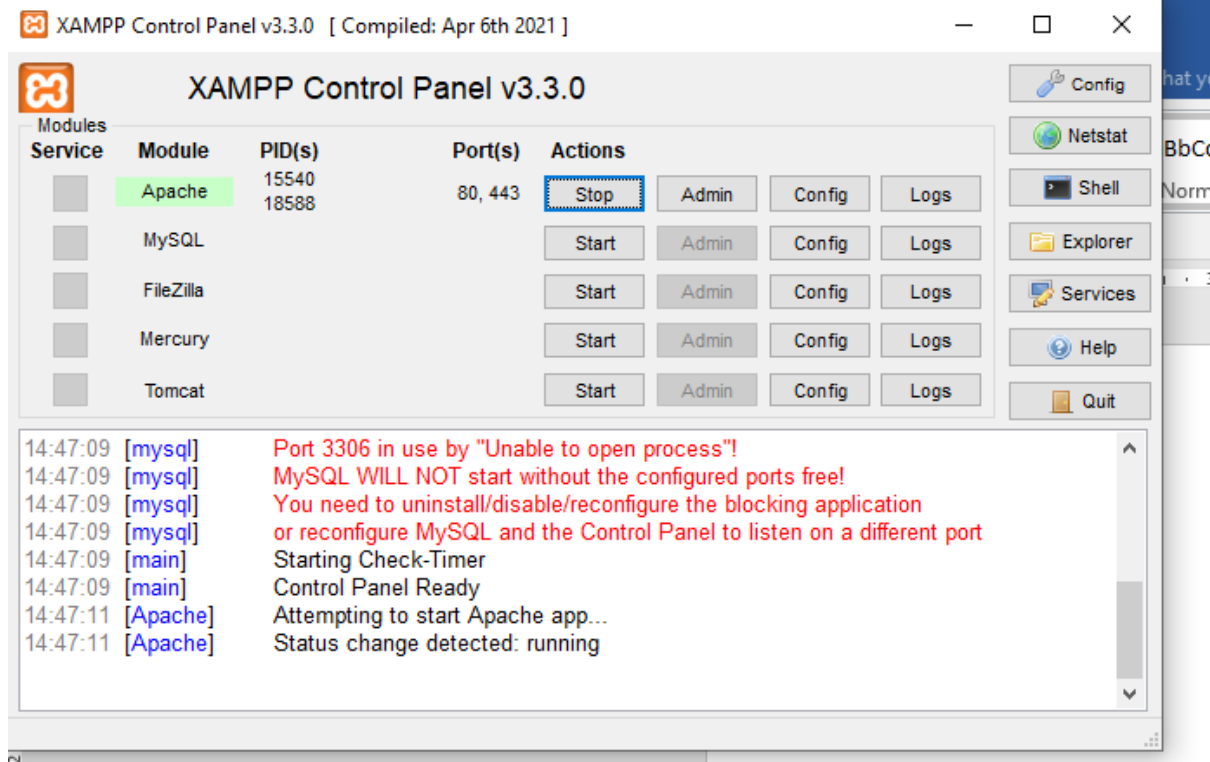


# SVKM'S NMIM'S Nilkamal School of Mathematics, Applied Statistics & Analytics Master of Science (Data Science)

## Practical-7 Webfeed

Open xamp panel



Verify using localhost



### Welcome to XAMPP for Windows 8.0.30

You have successfully installed XAMPP on this system! Now you can start using Apache, MariaDB, PHP and other components. You can find more info in the FAQs section or check the HOW-TO Guides for getting started with PHP applications.

XAMPP is meant only for development purposes. It has certain configuration settings that make it easy to develop locally but that are insecure if you want to have your installation accessible to others.

Start the XAMPP Control Panel to check the server status.

#### Community

XAMPP has been around for more than 10 years – there is a huge community behind it. You can get involved by joining our Forums, liking us on Facebook, or following our exploits on Twitter.

Login in mysql cmd

```
MySQL 8.0 Command Line Client - Unicode
Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 15
Server version: 8.0.26 MySQL Community Server - GPL

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Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.
```

Create a database

```
mysql> create database ds;
Query OK, 1 row affected (0.02 sec)

mysql> use database ds;
ERROR 1049 (42000): Unknown database 'database'
mysql> use ds;
Database changed
```

Create a table and add values

```
mysql> CREATE TABLE `product` ( `id` int(11) NOT NULL, `title` varchar(250) NOT NULL, `description` text NOT NULL, `image` varchar(500) NOT NULL, `link` varchar(500) NOT NULL, `date` datetime NOT NULL) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
Query OK, 0 rows affected, 1 warning (0.12 sec)

mysql> INSERT INTO `product` (`id`,`title`,`description`,`image`,`link`,`date`) VALUES(1, 'Lorem ipsum dolor sit amet, consectetur adipiscing elit.', 'Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus varius ipsum ante eu gravida odio tempus et, lacinia rutrum lectus ac scelerisque tristique. Aliquam porttitor suscipit aliquam. Phasellus tempus porta commodo. Nulla id blandit est, vel ultricies purus. Nullam faucibus ac elit ac scelerisque. Suspendisse nec ultrices quam. Duis laoreet tempus', 'https://www.lotus-qa.com/wp-content/uploads/2020/02/testing.jpg', 'link1', '2021-07-17 18:06:19'),(2, 'Aliquam non tristique in, gravida vitae purus. Fusce id nulla augue. Donec', 'Phasellus lore a enim, aliquam non tristique in, gravida vitae purus. Fusce id nulla augue. Donec efficitur est nisi, nec consectetur odio vestibulum et. Cras eget tortor pulvinar, cursus sem in, rutrum nisi. Morbi in purus turpis. Vestibulum laoreet f tellis sapien, scelerisque egestas lacus finibus sed, tiam euismod nibb tellus, a tristique mi vehicula non.', 'https://www.thesddevocate.org/wp-content/uploads/2016/02/board-351516-900-720.jpg', 'link2', '2021-07-18 11:06:19'),(3, 'Vivamus pretium neque odio', 'Vivamus pretium neque odio, finibus vehicula felis congue nec. Duis ligula elit, congue sed tellus sit amet, congue vulputate purus. Suspendisse sodales urna nec ipsum luctus accumsan. Praesent efficitur, justo sed tristique consectetur, neque orci laculis sem, ac vestibulum est sapien sed ante. Mauris vel augue mattis, mattis felis ut, fermentum justo. Nulla ultrices lobortis diam sit amet mollis. Cras non dignissim urn', 'http://www.flexibleproduction.com/wp-content/uploads/2017/06/test-intelligence-social.jpg', 'link3', '2021-07-19 11:07:36'),(4, 'tiam in faucibus ex. Donec ut mattis ex, at cursus diam. Phasellus lene idiet auctor accumsan. Duis hendrerit, orci vel pharetra varius, nulla lectus ultricies ex, nec semper lacus magna ac ex. Orci varius natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Donec ac pharetra ex, eget lacinia ex. Sed varius aliquet magna nec gravida. Vivamus dui mauris, luctus quis diam sed, blandit condimentum nibb. Nam at mi velit. In sagittis imperdiet arcu et vehicula. Phasellus mi arcu, tincidunt ut elit vitae, semper fringilla orci. Praesent at nulla quis turpis aliquam efficitur. In sed turpis quis ipsum tincidunt porta in vel nunc.', 'https://www.railwaysignalling.eu/wp-content/uploads/2015/05/testing.jpg', 'link4', '2021-07-20 19:07:36');
Query OK, 4 rows affected (0.03 sec)
Records: 4  Duplicates: 0  Warnings: 0

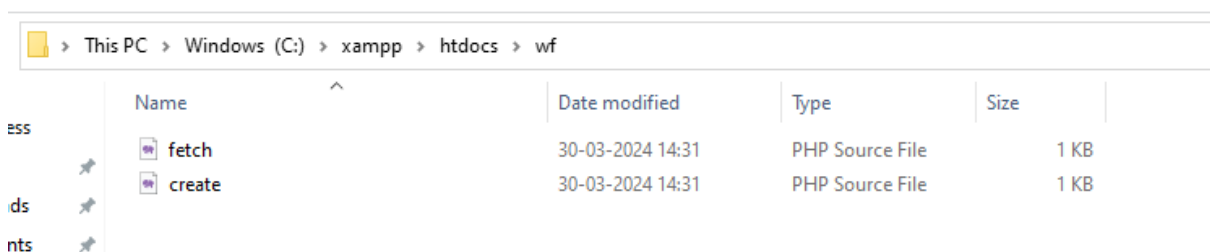
mysql> ALTER TABLE `product` ADD PRIMARY KEY (`id`);
Query OK, 0 rows affected (0.11 sec)
Records: 0  Duplicates: 0  Warnings: 0

mysql> ALTER TABLE `product` MODIFY `id` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=5;COMMIT;
Query OK, 4 rows affected, 1 warning (0.10 sec)
Records: 4  Duplicates: 0  Warnings: 1

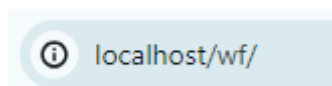
Query OK, 0 rows affected (0.00 sec)

mysql>
```

Paste the files in following folder



Load wf




Replace the url with whatever you want

```
<?php
$url="https://timesofindia.indiatimes.com/rssfeeds/4719148.cms";
$feedArr=json_decode(json_encode(simplexml_load_file($url)),true);
if(isset($feedArr['channel'])){
    if(isset($feedArr['channel']['item'])){
        echo "<div class='container'>";
        foreach($feedArr['channel']['item'] as $list){
            echo "<div class='item'>";
            echo "<a href='".$list['link']."' target='_blank'><h2>".$list['title']. "</h2></a>";
            echo "<div class='desc'>".$list['description']. "</div>";
            echo "</div>";
        }
        echo "</div>";
    }else{
        echo "Invalid Feed Link";
    }
}else{
    echo "Invalid Feed";
}
?>

<style>
.container{
    width: 80%;
    margin: auto;
}
.item{
    width:300px;
    float:left;
    height:500px;
    padding:10px;
}
.desc img{
    width:100%;
}
</style>
```

Click on fetch and check if the link works

## Index of /wf

	<u>Name</u>	<u>Last modified</u>	<u>Size</u>	<u>Description</u>
	<a href="#">Parent Directory</a>		-	
	<a href="#">create.php</a>	2024-03-30 14:31	902	
	<a href="#">fetch.php</a>	2024-03-30 14:50	774	

Apache/2.4.58 (Win64) OpenSSL/3.1.3 PHP/8.0.30 Server at localhost Port 80

**'We are much better than that...': Virat Kohli to RCB teammates**



Virat Kohli was named Royal Challengers Bengaluru 'Player of the Match' for his 83 not out against Kolkata Knight Riders in their IPL match on Friday. Despite their defeat, Kohli was presented with a gift hamper by teammate Glenn Maxwell. KKR secured their victory with seven wickets and 19 balls to spare.

**Watch: RCB dressing room chat after losing to KKR**



RCB lost IPL 2024 match against despite Virat Kohli's 83. A day after losing the match, RCB posted a video of their coach Andy Flower discussing and reviewing the performances of the players in the match. KKR have two wins from two matches, and RCB one victory from three games.

**Kohli & Gambhir's hug: 'Sometimes you cross the line but...'**



Cricket fans witnessed an unexpected on-field reunion between Virat Kohli and Gautam Gambhir during the Indian Premier League match between Royal Challengers Bengaluru and Kolkata Knight Riders. The former adversaries, who had a tumultuous history, were seen shaking hands and sharing smiles during a strategic timeout at M Chinnaswamy Stadium.

**'Impossible for RCB to win the IPL...'**



Kolkata Knight Riders won the Indian Premier League 2024 match by seven wickets over Royal Challengers Bengaluru, led by Venkatesh Iyer and Sunil Narine. The team became the first to win away from home in the IPL season. However, concerns about RCB's bowling performance were raised, with former cricketers including Michael Vaughan expressing skepticism.

**IPL 2024: TOI's team of the week**



TOI's IPL XI includes standout performers like Rachin Ravindra, Sanju Samson, Andre Russell, Virat Kohli, and other talented players showcasing their skills in the ongoing IPL 2024 tournament.

**Live Score: Bangladesh vs Sri Lanka, 2nd Test Day 1**



**Watch: Spin bowling coach lauds KKR after victory against RCB**



KKR's away win celebrated by Carl Crowe. Anukul Roy, Harshit Rana, Mitchell Starc, Sunil Narine, Andre Russell, Varun Chakravarthy and Venkatesh Iyer's efforts.

**'Jhagda Hua?': Delhi Police's hilarious meme after Kohli-Gambhir hug**



Former rivals Virat Kohli and Gautam Gambhir surprised fans with a heartwarming reconciliation at an IPL match. The duo's past conflicts were overshadowed by their display.