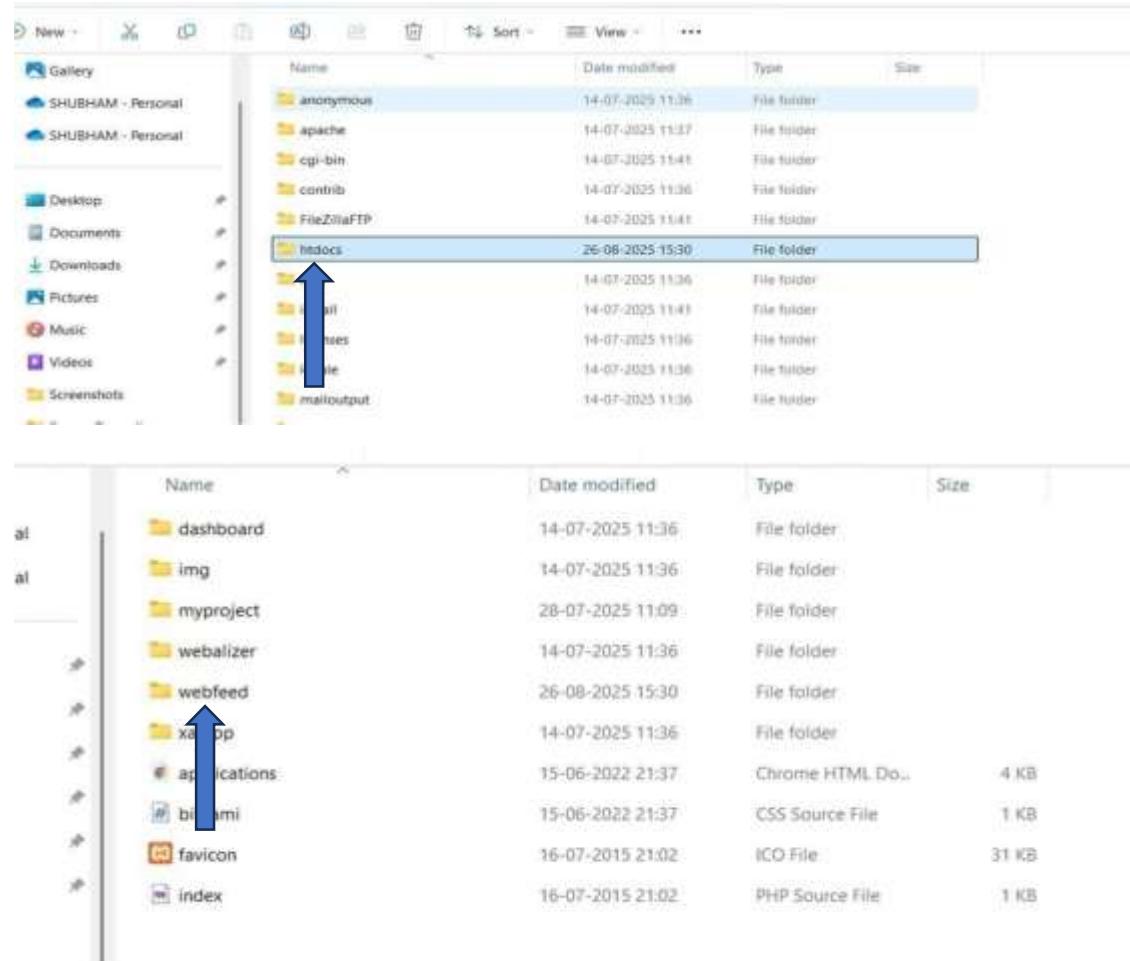


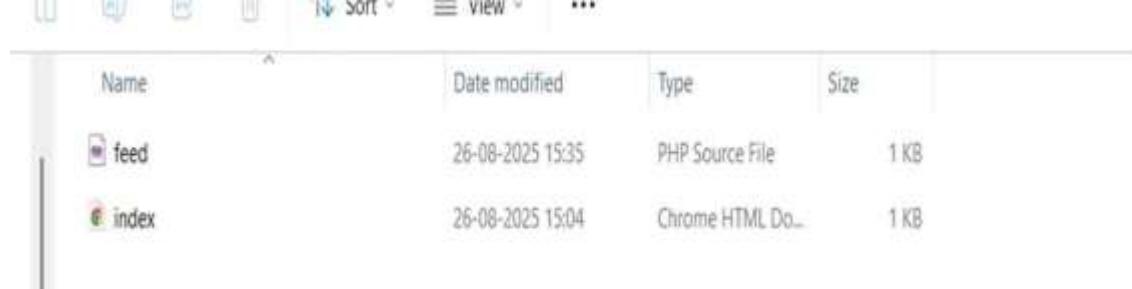
## PRACTICAL – 04

**Aim:** Write a program for Web feed using PHP and HTML.

Step-1 : Go to the xampp folder find htdocs and make a webfeed folder inside the htdocs.



Step-2 : Inside the web feed folder make two file feed.php and Index.html.



Step-3 :Write Some codes inside the feed.php file.

```

File Edit View

<?php
header("Content-Type: application/rss+xml; charset=UTF-8");

$items = [
    [
        "title" => "First Post",
        "link" => "http://localhost/webfeed/post1",
        "description" => "This is my first feed post."
    ],
    [
        "title" => "Second Post",
        "link" => "http://localhost/webfeed/post2",
        "description" => "This is my second feed post."
    ]
];

echo '<?xml version="1.0" encoding="UTF-8"?>';
?>

<rss version="2.0">
<channel>
    <title>My Sample RSS Feed</title>
    <link>http://localhost/webfeed/</link>
    <description>A simple RSS feed made in PHP</description>

    <?php foreach ($items as $item): ?>
    <item>
        <title><?= htmlspecialchars($item['title']) ?></title>
        <link><?= htmlspecialchars($item['link']) ?></link>
        <description><?= htmlspecialchars($item['description']) ?></description>
    </item>
    <?php endforeach; ?>

</channel>
</rss>
```

Step-4 :Write Some codes inside the Index.html file.

```

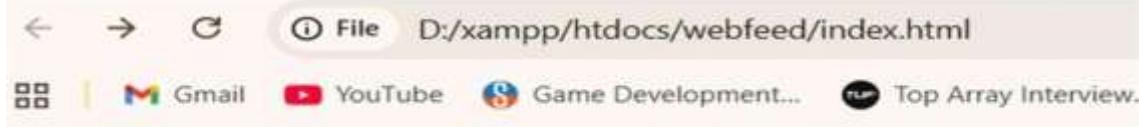
File Edit View

<!DOCTYPE html>
<html>
<head>
<title>My Web Feed</title>
</head>
<body>
<h1>Welcome to my web feed</h1>
<p><a href = "feed.php">Click here to view the feed</a></p>
</body>
</html>
```

Step-5 : Open the xampp and run the Apache and MYSQL.



Step-6 : Run the html.index file.



Step-7 : click the click here to view the feed option and your web feed using php and html be done.

```

<?xml version="1.0" encoding="UTF-8"?>
<rss version="2.0">
<channel>
    <title>My Sample RSS Feed</title>
    <link>http://localhost/webfeed/</link>
    <description>A simple RSS feed made in PHP</description>
    <?php foreach ($items as $item): ?>
    <item>
        <title><?= htmlspecialchars($item['title']) ?></title>
        <link><?= htmlspecialchars($item['link']) ?></link>
        <description><?= htmlspecialchars($item['description']) ?></description>
    </item>
    <?php endforeach; ?>
</channel>
</rss>

```

**Result:** A program for Web feed using PHP and HTML has been done.