

User documentation

Team hackslash

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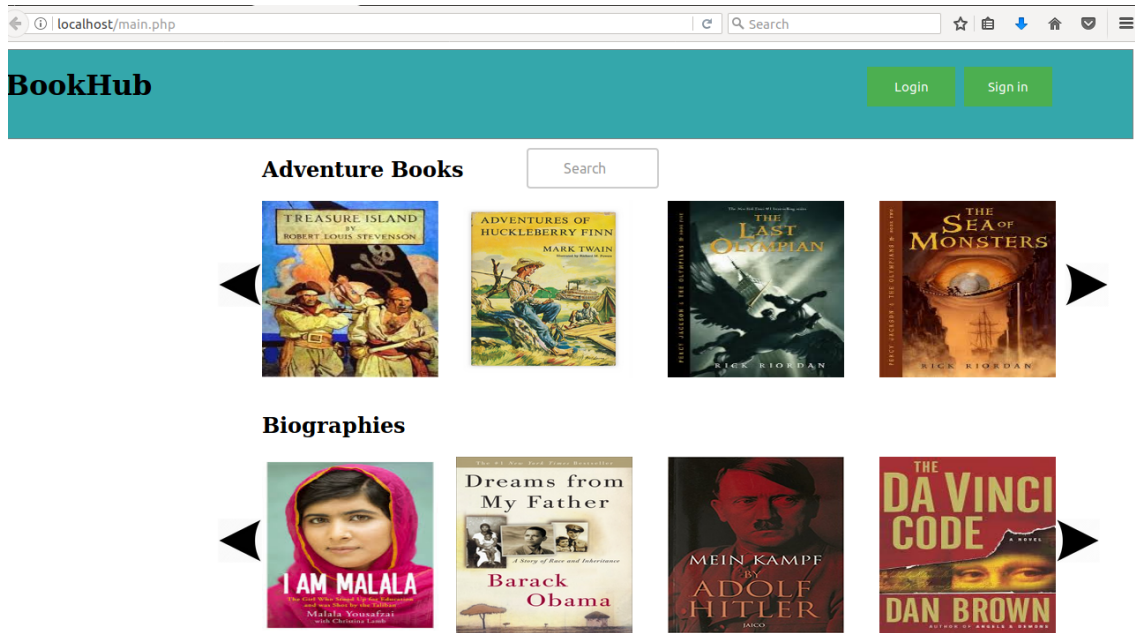


Figure 1: main.php

1 Start using our website

To view our website open main.php where you will see different books listed in different genre. To view any book click on any book then you will be redirected to a page where you can see reviews of the books posted by different users. To review any book you have to first log in to our website after login it will redirect you to the book page where now you can review. There is one more button to read the book.

On main.php there is an option to search a book where you can search any book by its name. Also there are two more buttons on main.php for log in and sign up. If you are a new user you first need to sign up then only you can rate any book or form any book club in our website.

If you already have an account then log in with your username and password then you will be redirected to page profile.php. Here you will see the list of books same as in main.php. And two buttons on is to log out and other one will redirect you to page profile_page.php. Where you can see the book clubs which you have formed. There is also a button to create a new club.

2 main.php

In main.php we have created four arrays for four different genres of books. We have created four directories for four different genres of books where the images of books are present. There is one more directory named images where all the html files of the books are present. After you click any book you will redirect to page read_bk.php where you can read the book or review it. To ensure that only the html file of the book that you have clicked opens we have created a mysql table named Books which lists all the books. Each entry will contain the bookname which is name of the html file, book_icon which is the src of bookicon, genre which is the genre of the book. After you click a book it will send the src of the book to read_bk.php page where it will get the bookname and genre of the book from the mysql table.

2.1 action_page.php

There is a signup button in main.php which will redirect you to page Sign_in.php where you can create a new account. For storing the user data we have created a mysql table named User. Where each entry contains username and its password. action_page.php will add the username and password to the mysql table but if the username already exists it will throw an error.

```

+-----+-----+-----+-----+
| Id | Bookname | | Book_id | | Book_icon |
+-----+-----+-----+-----+
| 1 | huckleberry-finn.html | | ADVENTURES OF HUCKLEBERRY FINN | | huck.jpg |
| 2 | Percy Jackson and The Last Olympian.html | | THE LAST OLYMPIAN | | thelastolympian.jpeg |
| 3 | Percy Jackson and The Sea of Monsters - Rick Riordan.html | | THE SEA OF MONSTERS | | seaofmonsters.jpeg |
| 4 | TreasureIsland.html | | TREASURE ISLAND | | treasureisland.jpeg |
| 5 | leonardo_da_vinci_biography.html | | DA VINCI CODE | | davinci.jpg |
| 6 | Dreams from My Father.html | | DREAMS FROM MY FATHER | | Dreams_from_my_father.jpg |
| 7 | hitler meinkampf fordtrans.html | | ADOLF HITLER | | hitler.jpeg |
| 8 | I am Malala.html | | I AM MALALA | | iammalala.jpeg |
| 9 | all-the-light-we-cannot-see-a-novel-anthony-doerr.html | | ALL THE LIGHT WE CANNOT SEE | | All_the_Light_We_Cannot_See.jpg |
| 10 | Harry Potter and the Sorcerers Stone.pdf.html | | HARRY POTTER AND THE SORCERERS STONE | | harrypotterandsorcererstone.jpeg |
| 11 | the_help.pdf.html | | THE HELP | | thehelp.jpg |
| 12 | To-Kill-a-Mockingbird.pdf.html | | TO KILL A MOCKING BIRD | | tokillamockingbird.jpg |
| 13 | AndThenThereWereNone.html | | AND THEN THERE WERE NONE | | andthentherewerenone.jpeg |
| 14 | murderonorientexpress.html | | MURDER ON THE ORIENT EXPRESS | | murderonorientexpress.jpg |
| 15 | thecompletesherlockholmes.html | | THE COMPLETE SHERLOCK HOLMES | | thecompletesherlockholmes.jpg |
| 16 | womaninwhite.html | | THE WOMAN IN WHITE | | thewomaninwhite.jpg |

```

```
Terminal
mysql> SELECT * FROM User;
11 rows in set (0.00 sec)

mysql> SELECT * FROM User;
+-----+-----+-----+
| PersonId | Username | Password |
+-----+-----+-----+
| 1 | gayatri | sairam98 |
| 2 |         |          |
| 3 | tannayee | kondeti |
| 4 | tannayee | kondeti |
| 5 | tannayee | kondeti |
| 6 | deepali | nkndn |
| 7 | disha | g |
| 8 | girish | sairam98 |
| 9 | gayatri konkatwar | sairam98 |
| 10 | girishk | g |
| 11 | gayatrik | d |
| 12 | divya | khetan |
| 13 | girish konkatwar | sairam98 |
| 14 | newuser | newuser |
| 15 | new | new |
| 16 | a | b |
| 17 | vidhya | puri |
| 18 | newu | newu |
| 19 | rithvika | iyer |
| 20 | choti | choti |
| 21 | newusern | newusern |
| 22 | ritika | diwan |
| 23 | rucha | patil |
| 24 | abc | a |
| 25 | abcdeh | p |
| 26 | j | m |
+-----+-----+-----+
26 rows in set (0.00 sec)

mysql> SELECT * FROM Users;
```

Figure 4: mysql table for user database

2.2 Login.php

There is a login button in main.php which will redirect you to page login.html where you can login to your account by typing your username and password. Login.php checks if the username exists in the mysql table and will direct you to profile.php if it exists else it will throw an error.

3 profile.php

In profile.php there is a button which has label same as the username. This button will redirect you two page where you can see the clubs you have registered. To view the bookclubs we are creating a table for a username where each entry will have the name of the book club. There is a button for creating a new club. The file club.php will add the bookclub name to the username table.

4 read_bk.php

The file read_bk.php contains the bookicon, a button to read the book and also there is a comment section. To view the comments related to a book we are creating a table which will be unique to a book. The entries of this table will have username of the user who has commented and the comment.

localhost/login.html

Login Form

Username

Password

Login

Figure 5: log in

BookHub

gayatri Log out

Adventure Books

Biographies

Figure 6: profile page

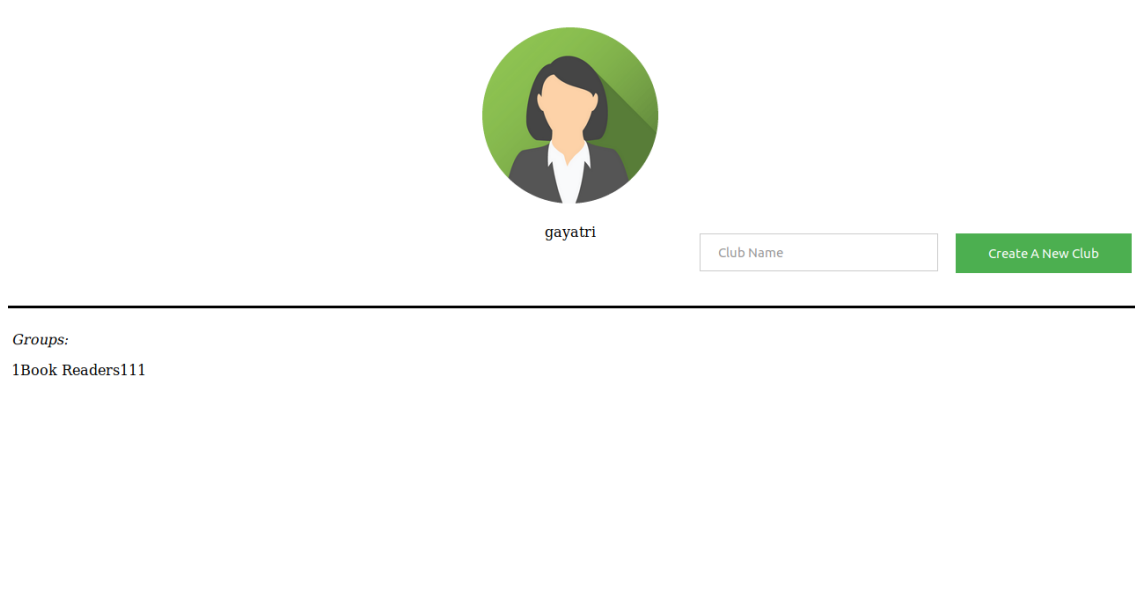


Figure 7: profile

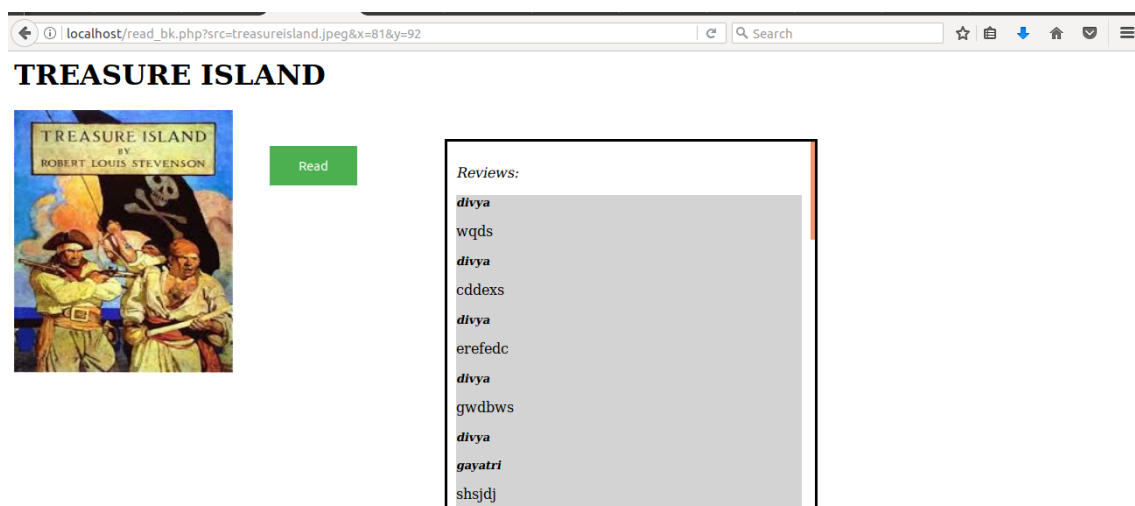


Figure 8: read book