```php
<?php
include 'songs.php';
/*required for session anc song class*/
session_start();
?>
<!DOCTYPE html>
<html>
<head>
        <title>Login</title>
        <link rel="stylesheet" type="text/css" href="styles.css">
        <link rel="icon" type="img" href="images/logo.png">
</head>
<body>
        <?php
                /*Albums Decalrations into cookies. Dont know why it doesnt work without this*/

                $_COOKIE['dsotm0'] = new Song("Speak to Me");
                $_COOKIE['dsotm1'] = new Song("Breathe (In the Air)");
                $_COOKIE['dsotm2'] = new Song("On the Run");
                $_COOKIE['dsotm3'] = new Song("Time");
                $_COOKIE['dsotm4'] = new Song("The Great Gig in the Sky");
                $_COOKIE['dsotm5'] = new Song("Money");
                $_COOKIE['dsotm6'] = new Song("Us and Them");
                $_COOKIE['dsotm7'] = new Song("Any Colour You Like");
                $_COOKIE['dsotm8'] = new Song("Brain Damage");
                $_COOKIE['dsotm9'] = new Song("Eclipse");

                $_COOKIE['wywh0'] = new Song("Shine On You Crazy Diamond Pt. 1-5");
                $_COOKIE['wywh1'] = new Song("Welcome to the Machine");
                $_COOKIE['wywh2'] = new Song("Have a Cigar");
                $_COOKIE['wywh3'] = new Song("Wish You Were Here");
                $_COOKIE['wywh4'] = new Song("Shine On You Crazy Diamond Pt. 6-9");

                $_COOKIE['a0'] = new Song("Pigs on the Wing Pt. 1");
                $_COOKIE['a1'] = new Song("Dogs");
                $_COOKIE['a2'] = new Song("Pigs (Three Different Ones)");
                $_COOKIE['a3'] = new Song("Sheep");
                $_COOKIE['a4'] = new Song("Pigs on the Wing Pt. 2");

                $_COOKIE['tfc0']= new Song("The Post War Dream");
                $_COOKIE['tfc1']= new Song("Your Possible Pasts");
                $_COOKIE['tfc2']= new Song("One of the Few");
                $_COOKIE['tfc3']= new Song("When the Tigers Broke Free");
                $_COOKIE['tfc4']= new Song("The Hero's Return");
                $_COOKIE['tfc5']= new Song("The Gunner's Dream");
                $_COOKIE['tfc6']= new Song("Paranoid Eyes");
                $_COOKIE['tfc7']= new Song("Get Your Filthy Hands Off My Desert");
                $_COOKIE['tfc8']= new Song("The Fletcher Memorial Home");
                $_COOKIE['tfc9']= new Song("Southhampton Dock");
                $_COOKIE['tfc10'] = new Song("The Final Cut");
                $_COOKIE['tfc11'] = new Song("Not Now John");
                $_COOKIE['tfc12'] = new Song("Two Suns in the Sunset");

        ?>
        <div class="menu">
                <br>
                <br>
                <br>
                <div class="cont">
                        <a href="about.php"><img src="images/info.png">About</a>
```

```php
                </div>
        </div>
        <div class="lib">
                <form method="post">
                        <h1>Login</h1>
                        <input type="text" name="user" placeholder="Username">
                        <button type="submit">Login</button>
                        <?php
                        /*if the user in post is found in cookies*/
                        if (isset($_POST['user'])) {
                                foreach ($_COOKIE as $nameC) {
                                        if ($_POST['user'] == $nameC) {
                                                header("Location: library.php");
                                        }
                                }
                                echo "<br> <p>Invalid Username</p>";
                        }
                        ?>
                </form>
                <form method="post">
                        <h1>Register</h1>
                        <input type="text" name="new" placeholder="New Username">
                        <br>
                        <br>
                        <input type="password" name="admin" placeholder="Admin Password">
                        <br>
                        <br>
                        <button type="submit">Register</button>
                        <?php
                        /*regiters new user in cookies and decares the initial values of the songs
                        that can be purchased */
                        if (isset($_POST['new']) && $_POST['admin'] == "3659") {
                                setcookie($_POST['new'], $_POST['new'], time() + (86400 * 30), "/");
                                $_SESSION['dsotm0'] = new Song("Speak to Me");
                                $_SESSION['dsotm1'] = new Song("Breathe (In the Air)");
                                $_SESSION['dsotm2'] = new Song("On the Run");
                                $_SESSION['dsotm3'] = new Song("Time");
                                $_SESSION['dsotm4'] = new Song("The Great Gig in the Sky");
                                $_SESSION['dsotm5'] = new Song("Money");
                                $_SESSION['dsotm6'] = new Song("Us and Them");
                                $_SESSION['dsotm7'] = new Song("Any Colour You Like");
                                $_SESSION['dsotm8'] = new Song("Brain Damage");
                                $_SESSION['dsotm9'] = new Song("Eclipse");

                                $_SESSION['wywh0'] = new Song("Shine On You Crazy Diamond Pt. 1-5");
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                                $_SESSION['wywh2'] = new Song("Have a Cigar");
                                $_SESSION['wywh3'] = new Song("Wish You Were Here");
                                $_SESSION['wywh4'] = new Song("Shine On You Crazy Diamond Pt. 6-9");

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                                $_SESSION['a3'] = new Song("Sheep");
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                                $_SESSION['tfc0']= new Song("The Post War Dream");
                                $_SESSION['tfc1']= new Song("Your Possible Pasts");
                                $_SESSION['tfc2']= new Song("One of the Few");
                                $_SESSION['tfc3']= new Song("When the Tigers Broke Free");
                                $_SESSION['tfc4']= new Song("The Hero's Return");
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                                $_SESSION['tfc5']= new Song("The Gunner's Dream");
                                $_SESSION['tfc6']= new Song("Paranoid Eyes");
                                $_SESSION['tfc7']= new Song("Get Your Filthy Hands Off My Desert");
                                $_SESSION['tfc8']= new Song("The Fletcher Memorial Home");
                                $_SESSION['tfc9']= new Song("Southhampton Dock");
                                $_SESSION['tfc10'] = new Song("The Final Cut");
                                $_SESSION['tfc11'] = new Song("Not Now John");
                                $_SESSION['tfc12'] = new Song("Two Suns in the Sunset");
                        }
                        ?>
                </form>
        </div>
</body>
</html>
```