**This is the sign in page where the use case is sign up and the mitigating is validating inputs:**

**<!DOCTYPE *html*>**

**<html>**

**<head>**

**<meta *charset*="utf-8">**

**<meta *name*="viewport" *content*="width=device-width, initial-scale=1.0, shrink-to-fit=no">**

**<title>Login - Brand</title>**

**<link *rel*="stylesheet" *href*="assets/bootstrap/css/bootstrap.min.css">**

**<link *rel*="stylesheet" *href*="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,600,600i,700,700i,800,800i,900,900i">**

**<link *rel*="stylesheet" *href*="assets/css/pincode-input-mask.css">**

**<link *rel*="stylesheet" *href*="assets/fonts/fontawesome-all.min.css">**

**<link *rel*="stylesheet" *href*="assets/fonts/font-awesome.min.css">**

**<link *rel*="stylesheet" *href*="assets/fonts/fontawesome5-overrides.min.css">**

**</head>**

**<body *class*="bg-gradient-primary" *style*="background: #ced4da;">**

**<div *class*="container">**

**<div *class*="row">**

**<div *class*="col">**

**<h1 *class*="text-center" *style*="color: #737272;margin-top: 25px;">Dhahran E-Shopping System</h1>**

**</div>**

**</div>**

**<div *class*="row justify-content-center">**

**<div *class*="col-md-9 col-lg-12 col-xl-10">**

**<div *class*="card shadow-lg o-hidden border-0 my-5">**

**<div *class*="card-body p-0">**

**<div *class*="row">**

**<div *class*="col-lg-6 d-none d-lg-flex">**

**<div *class*="flex-grow-1 bg-login-image" *style*="background: url(&quot;assets/img/ithra.jpg&quot;);background-size: 100%;"></div>**

**</div>**

**<div *class*="col-lg-6">**

**<div *class*="p-5">**

**<div *class*="text-center">**

**<h4 *class*="text-dark mb-4">Sign-In</h4>**

**</div>**

**<form *class*="user"  *action*="signin-action.php" *method*="POST">**

**<div *class*="form-group"><input *class*="form-control form-control-user" *type*="email" *id*="signinEmail" *aria-describedby*="emailHelp" *placeholder*="Email Address..." *name*="signin-email" *pattern*="^[a-zA-Z0-9.!#$%&'\*+/=?^\_`{|}~-]+@[a-zA-Z0-9](?:[a-zA-Z0-9-]{0,61}[a-zA-Z0-9])?(?:\.[a-zA-Z0-9](?:[a-zA-Z0-9-]{0,61}[a-zA-Z0-9])?)\*$" *title*="Enter your email correctly" *required*=""></div>**

**<div *class*="form-group"><input *class*="form-control form-control-user" *type*="password" *id*="signinPwd" *placeholder*="Password" *name*="signin-password" *pattern*="(?=.\*[a-z])(?=.\*[A-Z])(?=.\*\d)[a-zA-Z\d]{8,32}$" *title*="Enter your password correctly" *required*=""></div>**

**<div *class*="form-group">**

**<div *class*="custom-control custom-checkbox small">**

**<div *class*="form-check"><input *class*="form-check-input custom-control-input" *type*="checkbox" *id*="formCheck-1"><label *class*="form-check-label custom-control-label" *for*="formCheck-1">Remember Me</label></div>**

**</div>**

**</div><button *class*="btn btn-primary btn-block text-white btn-user"  *type*="submit" *id*="signin-submit" *name*="signin-submit">Login</button>**

**<hr>**

**</form>**

**<div *class*="text-center"><a *class*="small" *href*="forgot-password.html">Forgot Password?</a></div>**

**<div *class*="text-center"><a *class*="small" *href*="Signup.php">Create an Account!</a></div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**<script *src*="assets/js/jquery.min.js"></script>**

**<script *src*="assets/bootstrap/js/bootstrap.min.js"></script>**

**<script *src*="https://cdnjs.cloudflare.com/ajax/libs/jquery-easing/1.4.1/jquery.easing.js"></script>**

**<script *src*="assets/js/theme.js"></script>**

**<script *src*="validate.js"></script>**

**</body>**

**</html>**

**This is the action that sign up performs:**

**<?php**

**$url = "localhost";**

**$username = "root";**

**$password = "";**

**$db = "swe445\_project";**

**$conn=mysqli\_connect($url,$username,$password,$db);**

**if(!$conn){**

**die('Could not Connect');**

**}**

**if(isset($\_POST['signin-email'])&&isset($\_POST['signin-password'])){**

**$email=$\_POST['signin-email'];**

**$password=$\_POST['signin-password'];**

**$sql = "SELECT \* FROM customer WHERE email = '$email' AND password = MD5('$password')";**

**$result = mysqli\_query($conn, $sql);**

**if (mysqli\_num\_rows($result) > 0) {**

**// output data of each row**

**while($row = mysqli\_fetch\_assoc($result)) {**

**echo "Welcome " . $row["name"]."<br>";**

**}**

**} else {**

**echo '<script>alert("Invalid Login Credentials")</script>';**

**}**

**mysqli\_close($conn);**

**}**

**?>**

**This is the Sign up use case and the mitigating use case is validate inputs:**

**<!DOCTYPE html>**

**<html>**

**<head>**

**<meta charset="utf-8">**

**<meta name="viewport" content="width=device-width, initial-scale=1.0, shrink-to-fit=no">**

**<title>Register - Brand</title>**

**<link rel="stylesheet" href="assets/bootstrap/css/bootstrap.min.css">**

**<link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,600,600i,700,700i,800,800i,900,900i">**

**<link rel="stylesheet" href="assets/css/pincode-input-mask.css">**

**<link rel="stylesheet" href="assets/fonts/fontawesome-all.min.css">**

**<link rel="stylesheet" href="assets/fonts/font-awesome.min.css">**

**<link rel="stylesheet" href="assets/fonts/fontawesome5-overrides.min.css">**

**</head>**

**<body class="bg-gradient-primary" style="color: #858796;background: #ced4da;">**

**<div class="container">**

**<div class="row">**

**<div class="col">**

**<h1 class="text-center" style="color: #737272;margin-top: 25px;">Dhahran E-Shopping System</h1>**

**</div>**

**</div>**

**<div class="card shadow-lg o-hidden border-0 my-5">**

**<div class="card-body p-0">**

**<div class="row">**

**<div class="col-lg-5 d-none d-lg-flex">**

**<div class="flex-grow-1 bg-register-image" style="background: url(&quot;assets/img/ithra.jpg&quot;);background-size: 100%;"></div>**

**</div>**

**<div class="col-lg-7">**

**<div class="p-5">**

**<div class="text-center">**

**<h4 class="text-dark mb-4">Sign-Up with Us!</h4>**

**</div>**

**<form class="user" action="signup-action.php" method="POST">**

**<div class="form-group row">**

**<div class="col-sm-6 mb-3 mb-sm-0"><input class="form-control form-control-user" type="text" id="signupName" placeholder="Full Name" name="name" pattern="^[a-zA-Z\s]{2,50}$" title="Enter first and last name" required=""></div>**

**<div class="col-sm-6"><input class="form-control form-control-user" type="number" id="signupPhone" placeholder="Phone Number" name="phone" pattern="^[\d]{10}$" title="05\*\*\*\*\*\*\*\*" required=""></div>**

**</div>**

**<div class="form-group"><input class="form-control form-control-user" type="email" id="signupEmail" aria-describedby="emailHelp" placeholder="Email Address" name="email" pattern="^[a-zA-Z0-9.!#$%&'\*+/=?^\_`{|}~-]+@[a-zA-Z0-9](?:[a-zA-Z0-9-]{0,61}[a-zA-Z0-9])?(?:\.[a-zA-Z0-9](?:[a-zA-Z0-9-]{0,61}[a-zA-Z0-9])?)\*$" title="example@gmail.com" required=""></div>**

**<div class="form-group row">**

**<div class="col-sm-6 mb-3 mb-sm-0"><input class="form-control form-control-user" type="password" id="signupPwd" placeholder="Password" name="password" pattern="(?=.\*[a-z])(?=.\*[A-Z])(?=.\*\d)[a-zA-Z\d]{8,32}$" title="At least one capital and small letter and number , has to be minimum of 8 characters" required=""></div>**

**<div class="col-sm-6"><input class="form-control form-control-user" type="password" id="signupPwd2" placeholder="Retype Password" name="password\_repeat" pattern="(?=.\*[a-z])(?=.\*[A-Z])(?=.\*\d)[a-zA-Z\d]{8,32}$" title="Repeat the same password" required=""></div><span class="text-center d-xl-flex justify-content-xl-center" style="font-size: 14px;">&nbsp; &nbsp; &nbsp; &nbsp;Passwords must have at least one uppercase and one lowercase and one digit.&nbsp;</span>**

**</div><button class="btn btn-primary btn-block text-white btn-user" type="submit" name="submit">Register Account</button>**

**<hr>**

**</form>**

**<div class="text-center"></div>**

**<div class="text-center"><a class="small" href="Signin.php">Already have an account? Login!</a></div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**<script src="assets/js/jquery.min.js"></script>**

**<script src="assets/bootstrap/js/bootstrap.min.js"></script>**

**<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-easing/1.4.1/jquery.easing.js"></script>**

**<script src="assets/js/theme.js"></script>**

**<script src="validate.js"></script>**

**</body>**

**</html>**

**This is the action that sign up performs:**

**<?php**

**$url = "localhost";**

**$username = "root";**

**$password = "";**

**$db = "swe445\_project";**

**$conn=mysqli\_connect($url,$username,$password,$db);**

**if(!$conn){**

**die('Could not Connect');**

**}**

**if(isset($\_POST['name'])&&isset($\_POST['email'])&&isset($\_POST['phone'])&&isset($\_POST['password'])&&isset($\_POST['password\_repeat'])){**

**$name=$\_POST['name'];**

**$email=$\_POST['email'];**

**$password=$\_POST['password'];**

**$phone=$\_POST['phone'];**

**if($password != $\_POST['password\_repeat']){**

**echo '<script>alert("Welcome to Geeks for Geeks")</script>';**

**}**

**$sql="INSERT INTO `customer` (`c\_id`, `name`, `email`, `password`, `phone`) VALUES (NULL, '$name', '$email', MD5('$password'), '$phone')";**

**if(mysqli\_query($conn,$sql)){**

**echo 'Successfully Signed up';**

**}else{**

**echo 'error: '.mysqli\_error($conn);**

**}**

**}**

**?>**

**This is the add payment method case and the mitigating use case is hash card details.**

**<!DOCTYPE html>**

**<html>**

**<head>**

**<meta charset="utf-8">**

**<meta name="viewport" content="width=device-width, initial-scale=1.0, shrink-to-fit=no">**

**<title>Profile - Brand</title>**

**<link rel="stylesheet" href="assets/bootstrap/css/bootstrap.min.css">**

**<link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,600,600i,700,700i,800,800i,900,900i">**

**<link rel="stylesheet" href="assets/css/pincode-input-mask.css">**

**<link rel="stylesheet" href="assets/fonts/fontawesome-all.min.css">**

**<link rel="stylesheet" href="assets/fonts/font-awesome.min.css">**

**<link rel="stylesheet" href="assets/fonts/fontawesome5-overrides.min.css">**

**</head>**

**<body id="page-top">**

**<div id="wrapper">**

**<nav class="navbar navbar-dark align-items-start sidebar sidebar-dark accordion bg-gradient-primary p-0">**

**<div class="container-fluid d-flex flex-column p-0"><a class="navbar-brand d-flex justify-content-center align-items-center sidebar-brand m-0" href="#">**

**<div class="sidebar-brand-icon rotate-n-15"><i class="fas fa-shopping-cart"></i></div>**

**<div class="sidebar-brand-text mx-3" style="margin-left: 0px;margin-right: 0px;"><span style="font-size: 11px;">Dhahran E-Shopping</span></div>**

**</a>**

**<hr class="sidebar-divider my-0">**

**<ul class="navbar-nav text-light" id="accordionSidebar">**

**<li class="nav-item"><a class="nav-link active" href="Card.html"><i class="fas fa-user"></i><span>Account</span></a></li>**

**<li class="nav-item"><a class="nav-link" href="table.html"><i class="fas fa-table"></i><span>Wishlist</span></a></li>**

**<li class="nav-item"><a class="nav-link" href="Signin.html"><i class="far fa-user-circle"></i><span>Orders</span></a></li>**

**<li class="nav-item"></li>**

**</ul>**

**<div class="text-center d-none d-md-inline"><button class="btn rounded-circle border-0" id="sidebarToggle" type="button"></button></div>**

**</div>**

**</nav>**

**<div class="d-flex flex-column" id="content-wrapper">**

**<div id="content">**

**<nav class="navbar navbar-light navbar-expand bg-white shadow mb-4 topbar static-top">**

**<div class="container-fluid"><button class="btn btn-link d-md-none rounded-circle mr-3" id="sidebarToggleTop" type="button"><i class="fas fa-bars"></i></button>**

**<form class="form-inline d-none d-sm-inline-block mr-auto ml-md-3 my-2 my-md-0 mw-100 navbar-search">**

**<div class="input-group">**

**<div class="input-group-append"></div>**

**</div>**

**</form>**

**<ul class="navbar-nav flex-nowrap ml-auto">**

**<li class="nav-item dropdown d-sm-none no-arrow"><a class="dropdown-toggle nav-link" aria-expanded="false" data-toggle="dropdown" href="#"><i class="fas fa-search"></i></a>**

**<div class="dropdown-menu dropdown-menu-right p-3 animated--grow-in" aria-labelledby="searchDropdown">**

**<form class="form-inline mr-auto navbar-search w-100">**

**<div class="input-group"><input class="bg-light form-control border-0 small" type="text" placeholder="Search for ...">**

**<div class="input-group-append"><button class="btn btn-primary py-0" type="button"><i class="fas fa-search"></i></button></div>**

**</div>**

**</form>**

**</div>**

**</li>**

**<li class="nav-item dropdown no-arrow mx-1">**

**<div class="nav-item dropdown no-arrow"><a class="dropdown-toggle nav-link" aria-expanded="false" data-toggle="dropdown" href="#"></a>**

**<div class="dropdown-menu dropdown-menu-right dropdown-list animated--grow-in">**

**<h6 class="dropdown-header">alerts center</h6><a class="dropdown-item d-flex align-items-center" href="#">**

**<div class="mr-3">**

**<div class="bg-primary icon-circle"><i class="fas fa-file-alt text-white"></i></div>**

**</div>**

**<div><span class="small text-gray-500">December 12, 2019</span>**

**<p>A new monthly report is ready to download!</p>**

**</div>**

**</a><a class="dropdown-item d-flex align-items-center" href="#">**

**<div class="mr-3">**

**<div class="bg-success icon-circle"><i class="fas fa-donate text-white"></i></div>**

**</div>**

**<div><span class="small text-gray-500">December 7, 2019</span>**

**<p>$290.29 has been deposited into your account!</p>**

**</div>**

**</a><a class="dropdown-item d-flex align-items-center" href="#">**

**<div class="mr-3">**

**<div class="bg-warning icon-circle"><i class="fas fa-exclamation-triangle text-white"></i></div>**

**</div>**

**<div><span class="small text-gray-500">December 2, 2019</span>**

**<p>Spending Alert: We've noticed unusually high spending for your account.</p>**

**</div>**

**</a><a class="dropdown-item text-center small text-gray-500" href="#">Show All Alerts</a>**

**</div>**

**</div>**

**</li>**

**<li class="nav-item dropdown no-arrow mx-1">**

**<div class="nav-item dropdown no-arrow"><a class="dropdown-toggle nav-link" aria-expanded="false" data-toggle="dropdown" href="#"><span class="badge badge-danger badge-counter">7</span><i class="fas fa-envelope fa-fw"></i></a>**

**<div class="dropdown-menu dropdown-menu-right dropdown-list animated--grow-in">**

**<h6 class="dropdown-header">alerts center</h6><a class="dropdown-item d-flex align-items-center" href="#">**

**<div class="dropdown-list-image mr-3"><img class="rounded-circle" src="assets/img/avatars/avatar4.jpeg">**

**<div class="bg-success status-indicator"></div>**

**</div>**

**<div class="font-weight-bold">**

**<div class="text-truncate"><span>Hi there! I am wondering if you can help me with a problem I've been having.</span></div>**

**<p class="small text-gray-500 mb-0">Emily Fowler - 58m</p>**

**</div>**

**</a><a class="dropdown-item d-flex align-items-center" href="#">**

**<div class="dropdown-list-image mr-3"><img class="rounded-circle" src="assets/img/avatars/avatar2.jpeg">**

**<div class="status-indicator"></div>**

**</div>**

**<div class="font-weight-bold">**

**<div class="text-truncate"><span>I have the photos that you ordered last month!</span></div>**

**<p class="small text-gray-500 mb-0">Jae Chun - 1d</p>**

**</div>**

**</a><a class="dropdown-item d-flex align-items-center" href="#">**

**<div class="dropdown-list-image mr-3"><img class="rounded-circle" src="assets/img/avatars/avatar3.jpeg">**

**<div class="bg-warning status-indicator"></div>**

**</div>**

**<div class="font-weight-bold">**

**<div class="text-truncate"><span>Last month's report looks great, I am very happy with the progress so far, keep up the good work!</span></div>**

**<p class="small text-gray-500 mb-0">Morgan Alvarez - 2d</p>**

**</div>**

**</a><a class="dropdown-item d-flex align-items-center" href="#">**

**<div class="dropdown-list-image mr-3"><img class="rounded-circle" src="assets/img/avatars/avatar5.jpeg">**

**<div class="bg-success status-indicator"></div>**

**</div>**

**<div class="font-weight-bold">**

**<div class="text-truncate"><span>Am I a good boy? The reason I ask is because someone told me that people say this to all dogs, even if they aren't good...</span></div>**

**<p class="small text-gray-500 mb-0">Chicken the Dog · 2w</p>**

**</div>**

**</a><a class="dropdown-item text-center small text-gray-500" href="#">Show All Alerts</a>**

**</div>**

**</div>**

**<div class="shadow dropdown-list dropdown-menu dropdown-menu-right" aria-labelledby="alertsDropdown"></div>**

**</li>**

**<div class="d-none d-sm-block topbar-divider"></div>**

**<li class="nav-item dropdown no-arrow">**

**<div class="nav-item dropdown no-arrow"><a class="dropdown-toggle nav-link" aria-expanded="false" data-toggle="dropdown" href="#"><span class="d-none d-lg-inline mr-2 text-gray-600 small">Customer</span><img class="border rounded-circle img-profile" src="assets/img/avatars/avatar1.jpeg"></a>**

**<div class="dropdown-menu shadow dropdown-menu-right animated--grow-in"><a class="dropdown-item" href="#"><i class="fas fa-user fa-sm fa-fw mr-2 text-gray-400"></i>&nbsp;Profile</a><a class="dropdown-item" href="#"><i class="fas fa-cogs fa-sm fa-fw mr-2 text-gray-400"></i>&nbsp;Settings</a><a class="dropdown-item" href="#"><i class="fas fa-list fa-sm fa-fw mr-2 text-gray-400"></i>&nbsp;Activity log</a>**

**<div class="dropdown-divider"></div><a class="dropdown-item" href="#"><i class="fas fa-sign-out-alt fa-sm fa-fw mr-2 text-gray-400"></i>&nbsp;Logout</a>**

**</div>**

**</div>**

**</li>**

**</ul>**

**</div>**

**</nav>**

**<div class="container-fluid">**

**<h3 class="text-center text-dark mb-4">Add Payment Method</h3>**

**<div class="row mb-3">**

**<div class="col-lg-4">**

**<div class="card mb-3">**

**<div class="card-body text-center shadow" style="height: 335px;">**

**<div class="mb-3"><i class="fa fa-credit-card-alt" style="width: 250px;height: 250px;font-size: 190px;margin-top: 50px;margin-right: 0px;"></i></div>**

**</div>**

**</div>**

**</div>**

**<div class="col-lg-8">**

**<div class="row mb-3 d-none">**

**<div class="col">**

**<div class="card text-white bg-primary shadow">**

**<div class="card-body">**

**<div class="row mb-2">**

**<div class="col">**

**<p class="m-0">Peformance</p>**

**<p class="m-0"><strong>65.2%</strong></p>**

**</div>**

**<div class="col-auto"><i class="fas fa-rocket fa-2x"></i></div>**

**</div>**

**<p class="text-white-50 small m-0"><i class="fas fa-arrow-up"></i>&nbsp;5% since last month</p>**

**</div>**

**</div>**

**</div>**

**<div class="col">**

**<div class="card text-white bg-success shadow">**

**<div class="card-body">**

**<div class="row mb-2">**

**<div class="col">**

**<p class="m-0">Peformance</p>**

**<p class="m-0"><strong>65.2%</strong></p>**

**</div>**

**<div class="col-auto"><i class="fas fa-rocket fa-2x"></i></div>**

**</div>**

**<p class="text-white-50 small m-0"><i class="fas fa-arrow-up"></i>&nbsp;5% since last month</p>**

**</div>**

**</div>**

**</div>**

**</div>**

**<div class="row">**

**<div class="col">**

**<div class="card shadow mb-3">**

**<div class="card-header py-3">**

**<p class="text-primary m-0 font-weight-bold">Card Details</p>**

**</div>**

**<div class="card-body">**

**<form action="card-action.php" method="POST">**

**<div class="form-row">**

**<div class="col">**

**<div class="form-group"><label for="username"><strong>Card Number</strong></label><input class="form-control" type="number" id="cardNumber" placeholder="Enter 16 digits card number" name="cardNumber" pattern="^[\d]{16}$" title="Enter 16 digits of your card" required=""></div>**

**</div>**

**<div class="col">**

**<div class="form-group"><label for="email"><strong>Holder Full Name</strong></label><input class="form-control" type="text" id="cardName" placeholder="John M. Doe" name="cardName" pattern="^[a-zA-Z\s]{2,50}$" title="Enter your name exactly as one in your card" required=""></div>**

**</div>**

**</div>**

**<div class="form-row">**

**<div class="col">**

**<div class="form-group"><label for="first\_name"><strong>Expiration Date</strong></label><input class="form-control" type="text" id="cardDate" placeholder="mm/yy" name="cardDate" pattern="^(0[1-9]|1[0-2])\/?([0-9]{2})$" title="mm/yy" required=""></div>**

**</div>**

**<div class="col">**

**<div class="form-group"><label for="last\_name"><strong>CCV</strong></label><input class="form-control" type="text" id="cardCCV" placeholder="\*\*\*" name="cardCCV" pattern="^[\d]{3}$" title="3 digits on the back of your card" required=""></div>**

**</div>**

**</div>**

**<div class="form-group text-center" style="margin-right: auto;margin-left: auto;"><button class="btn btn-primary btn-sm text-center float-right d-xl-flex justify-content-xl-start align-items-xl-start" type="submit" style="background: var(--primary);margin-top: 20px;width: 120px;border-radius: 15px;">&nbsp; &nbsp; &nbsp;Add Card</button></div>**

**</form>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**<footer class="bg-white sticky-footer">**

**<div class="container my-auto">**

**<div class="text-center my-auto copyright"><span>Copyright © Dhahran E-Shopping 2021</span></div>**

**</div>**

**</footer>**

**</div><a class="border rounded d-inline scroll-to-top" href="#page-top"><i class="fas fa-angle-up"></i></a>**

**</div>**

**<script src="assets/js/jquery.min.js"></script>**

**<script src="assets/bootstrap/js/bootstrap.min.js"></script>**

**<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-easing/1.4.1/jquery.easing.js"></script>**

**<script src="assets/js/theme.js"></script>**

**<script src="validate.js"></script>**

**</body>**

**</html>**

**This is the action that the card action performs:**

**<?php**

**$url = "localhost";**

**$username = "root";**

**$password = "";**

**$db = "swe445\_project";**

**$conn=mysqli\_connect($url,$username,$password,$db);**

**if(!$conn){**

**die('Could not Connect');**

**}**

**if(isset($\_POST['cardNumber'])&&isset($\_POST['cardName'])&&isset($\_POST['cardDate'])&&isset($\_POST['cardCCV'])){**

**$cardNumber=$\_POST['cardNumber'];**

**$cardName=$\_POST['cardName'];**

**$cardDate=$\_POST['cardDate'];**

**$cardCCV=$\_POST['cardCCV'];**

**$sql="INSERT INTO `card` (`card\_number`, `expiration\_date`, `secret\_num`, `holders\_name`, `c\_id`) VALUES (MD5('$cardNumber'), '$cardDate', MD5('$cardCCV'), '$cardName', '1')";**

**if(mysqli\_query($conn,$sql)){**

**echo 'Card succesfully added';**

**}else{**

**echo 'error: '.mysqli\_error($conn);**

**}**

**}**

**?>**