{

"name": "User Authentication",

"short\_name": "Login",

"display": "standalone",

"start\_url": "/",

"id": "/",

"Orientation": "portrait\_primary",

"description": "Login using this application",

"icons": [

{

"src": "assets/icon.png",

"type": "image/png",

"sizes": "512x512"

},

{

"src": "assets/studio.png",

"type": "image/png",

"sizes": "128x128"

}

],

"background\_color": "#0000FF",

"theme\_color": "#0000CC"

}

<!DOCTYPE html>

<html>

<head>

<title>Login</title>

<link rel="manifest" href="manifest.json" /> <link rel="stylesheet" href="index.css" />

<link rel="icon" type="image/x-icon" href="assets/icon.ico" />

</head>

<body>

<center>

<h2>Login to the Application</h2>

<table>

<form id="form">

<tr>

<th>Username:</th>

<td>

<input id="username" type="text" required /> </td>

</tr>

<tr>

<th>Password:</th>

<td>

<input id="password" type="password" required /> </td>

</tr>

<tr>

<td colspan=2 align="center">

<input type="submit" id="submit" value="Login" /> </td>

</tr>

</form>

</table>

</center>

<script>

// storing username and password in local storage localStorage.setItem("username", "qwerty"); localStorage.setItem("password", "123456");

const login = (e) => {

e.preventDefault();

// getting the username and password from form inputs var un = document.getElementById("username").value; var ps = document.getElementById("password").value;

// getting the username and password from local storage var username = localStorage.getItem("username");

var password = localStorage.getItem("password");

if(username == un && password == ps) { alert("Login successful!");

} else {

alert("Login failed!");

}

}

// running the ‘login’ function on form submit event document.getElementById("form").addEventListener("submit", login);

</script>

</body>

</html>