FSIS

**FLIGHT SCHEDULE INFORMATION SYSTEM**

The primary purpose of FSIS (Flight Schedule Information System) is to provide a web based application for the Ground Handling team – AeroDarat users to:

* View MH & FOCA Flight Schedules

To view, retrieve and plan the operations based the inbound & outbound flights from various stations that MH operates.

* Monitor and Update the Delay for the flown MH & FOCA flights from KUL station

Users from KUL station have specialized role access to FSIS application, which enables Users to update the Delay Reason, Remarks and Duration of Delay for both MH and FOCA flights

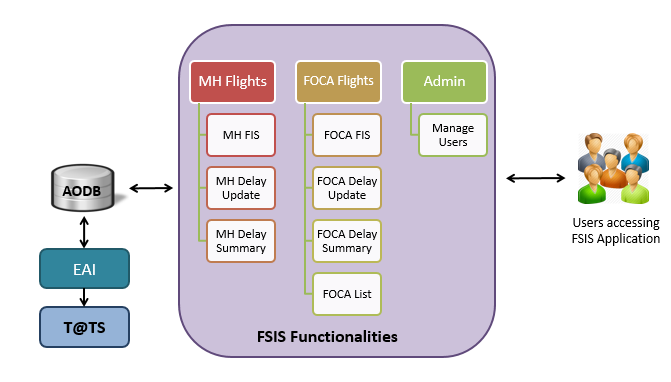
* Generate the FIS and Delay Summary Reports for MH & FOCA flights

Users can able to select specific dates and generate the reports for MH or FOCA flights. Similarly, they can generate the delay reports as well.

* Manage FOCA flight list and User Access

Admin user will be having access to this module where Admin can Add/Delete/Update the FOCA Carrier List. Also, Admin can Add/Remove/Update to the users to FSIS application access

Business Overview Process

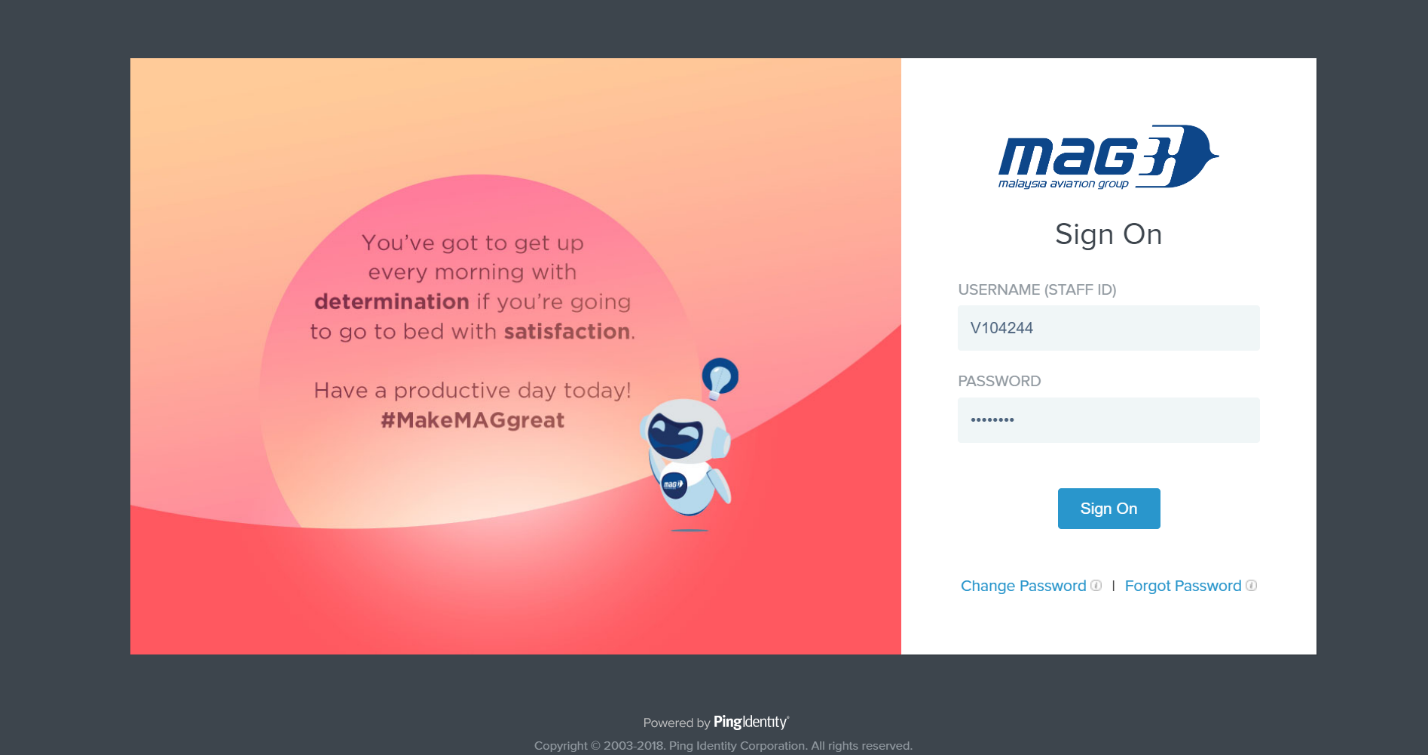


Roles and Features

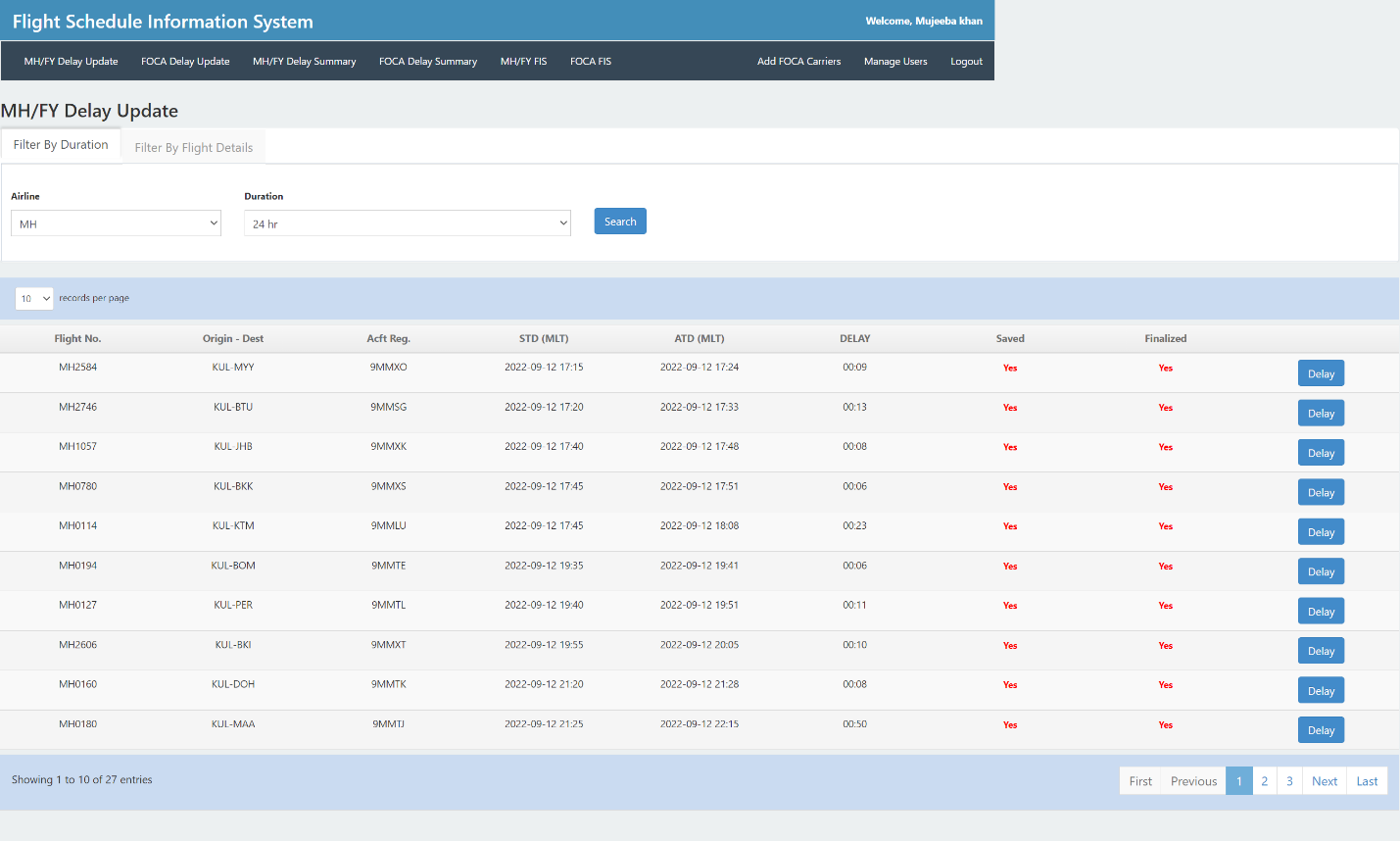
|  |  |
| --- | --- |
| Roles | Features |
| FIS View | MH FIS Report  FOCA FIS Report |
| ViewMH | MH Delay Report |
| MHView | MH Delay report  MH FIS Report |
| View | MH FIS Report  FOCA FIS Report  MH Delay Report  FOCA Delay report |
| User | MH FIS Report  FOCA FIS Report  MH Delay Report  FOCA Delay Update  FOCA Delay report  MH Delay Update |
| Super User | MH FIS Report  FOCA FIS Report  MH Delay Report  FOCA Delay Update  FOCA Delay report  MH Delay Update  Add FOCA Carriers |
| Admin | MH FIS Report  FOCA FIS Report  MH Delay Report  FOCA Delay Update  FOCA Delay report,  MH Delay Update  Add FOCA Carriers  User Management |

Application Overview

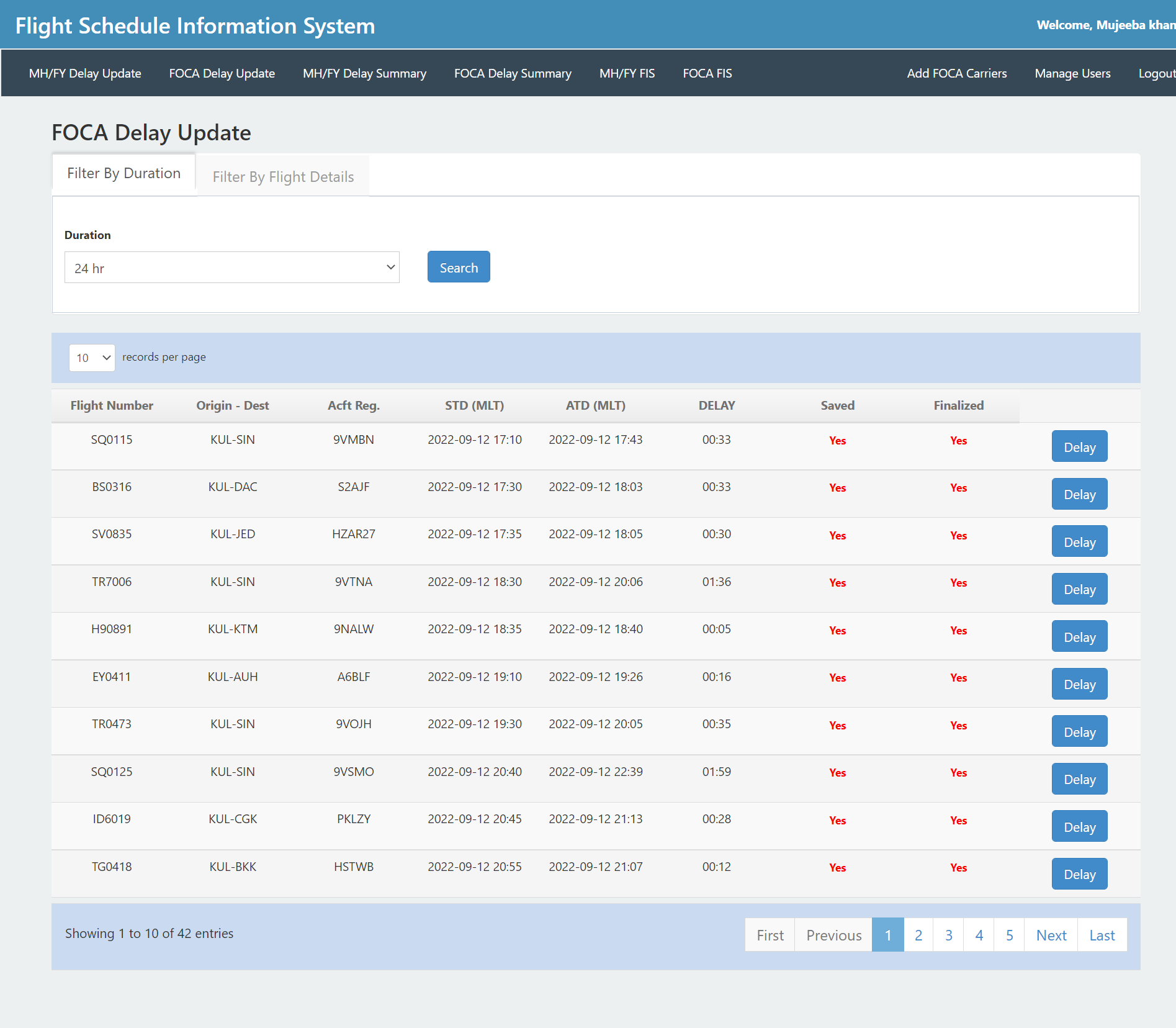
Login Page



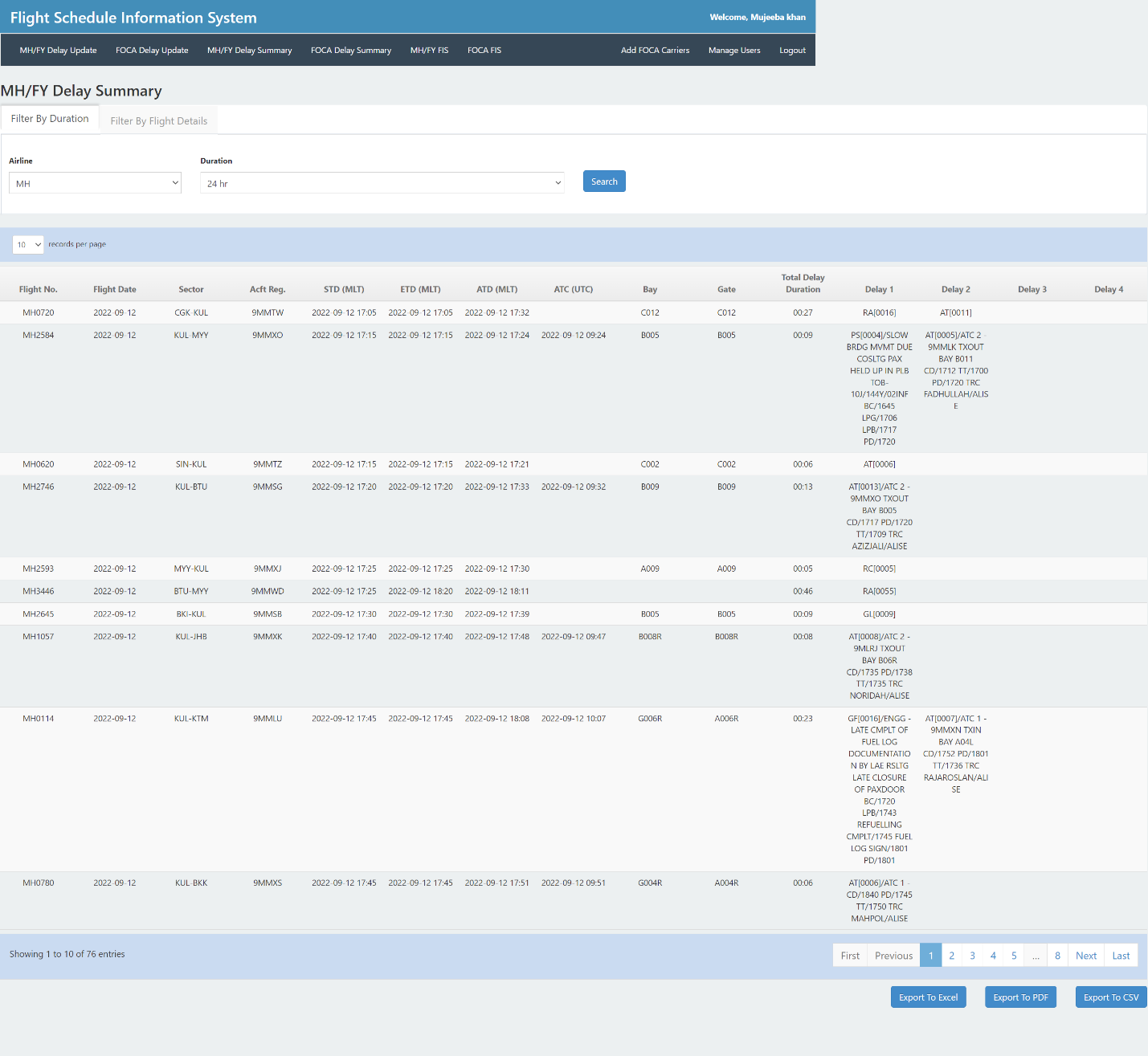
MH/FY Delay Update



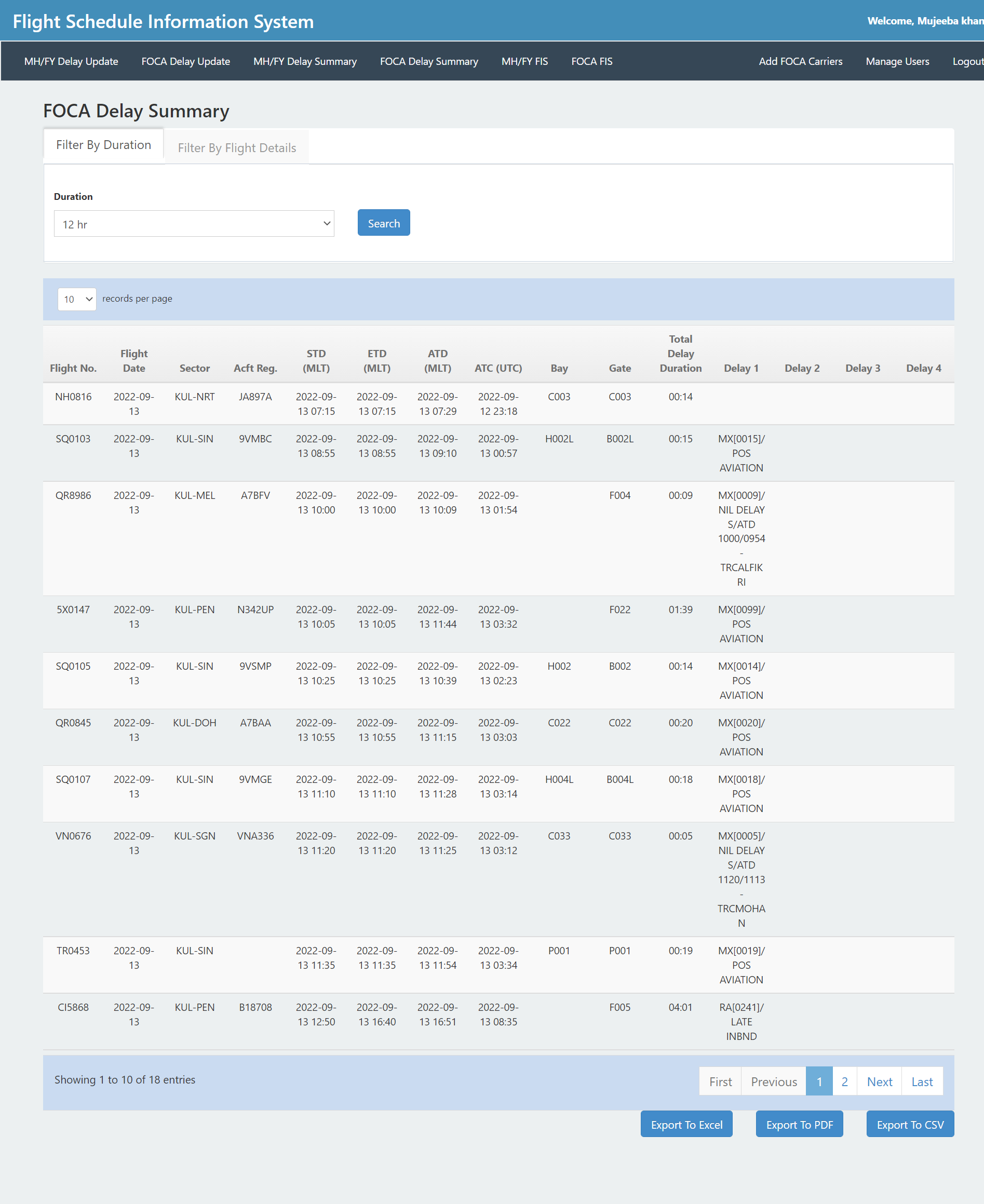
FOCA Delay Update



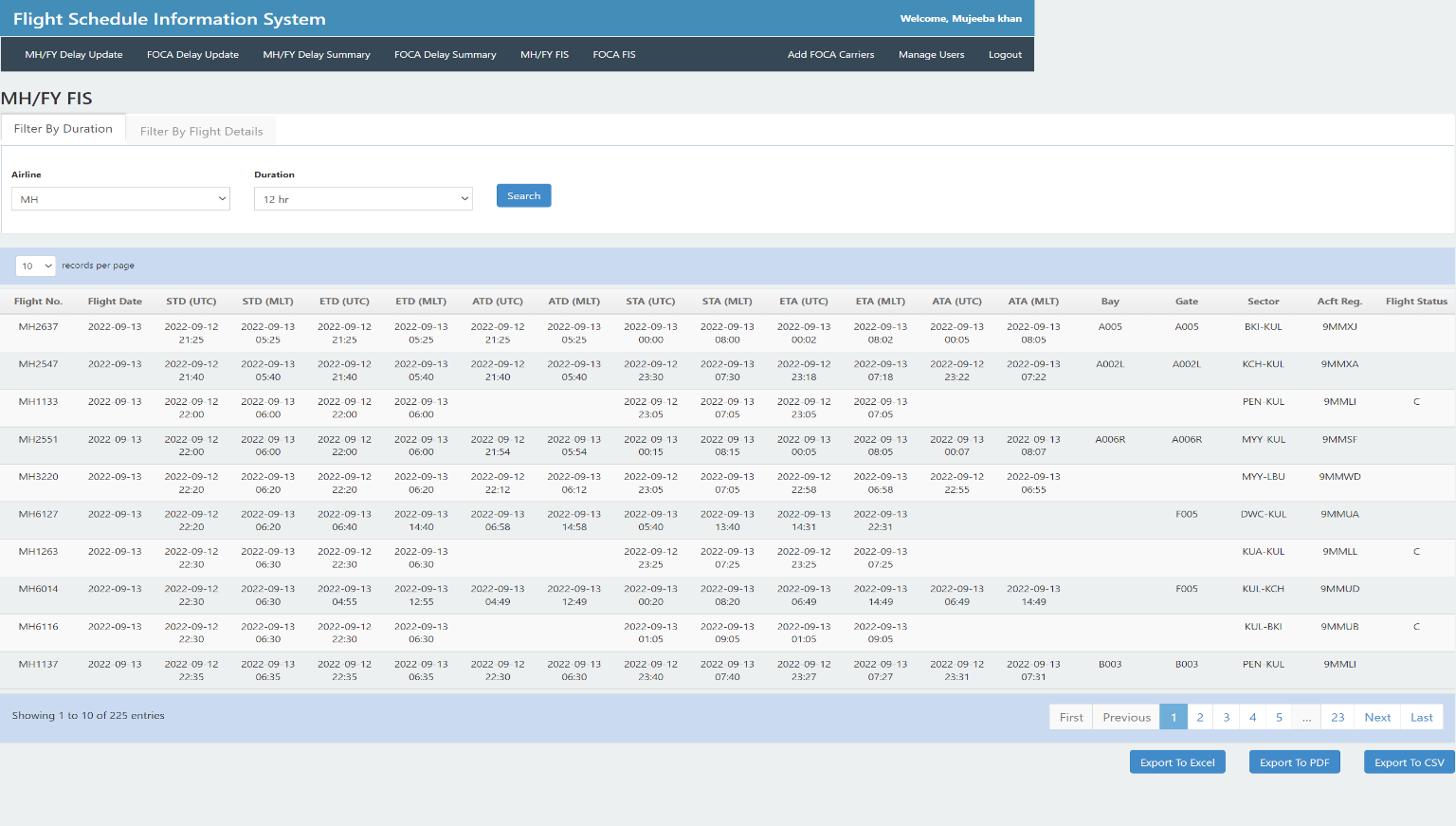
MH/FY Delay Summary



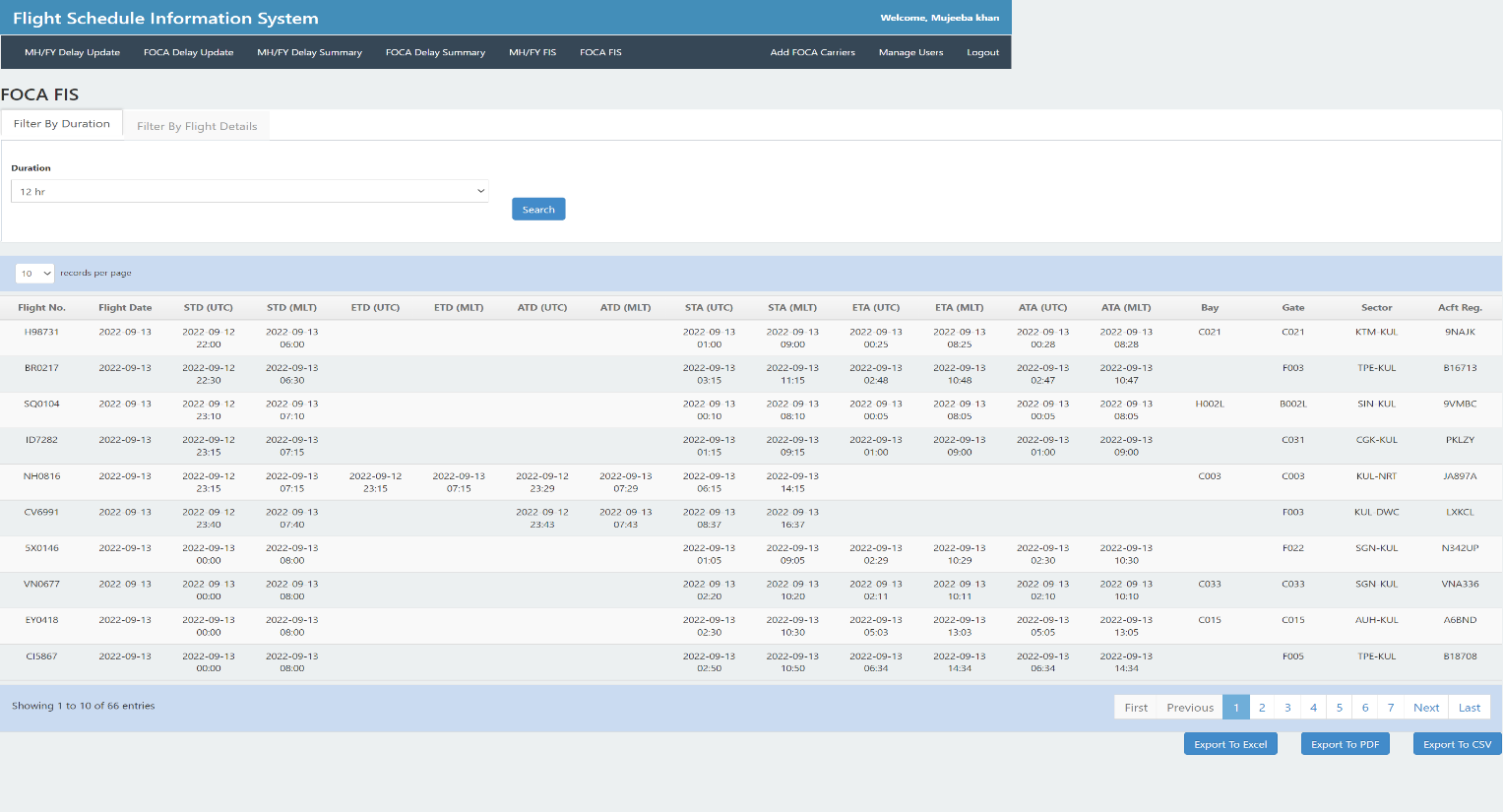
FOCA Delay Summary



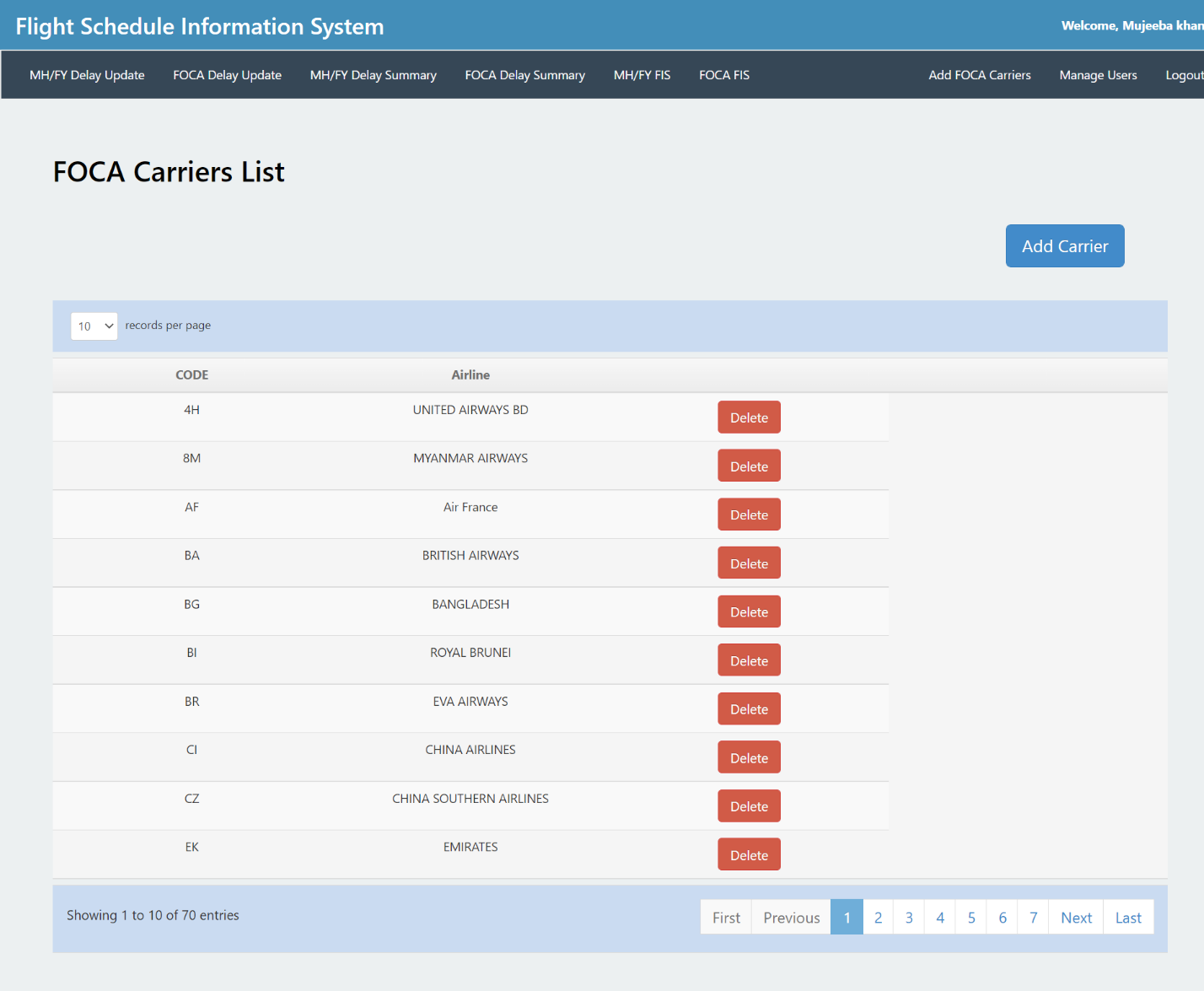
MH/FY FIS



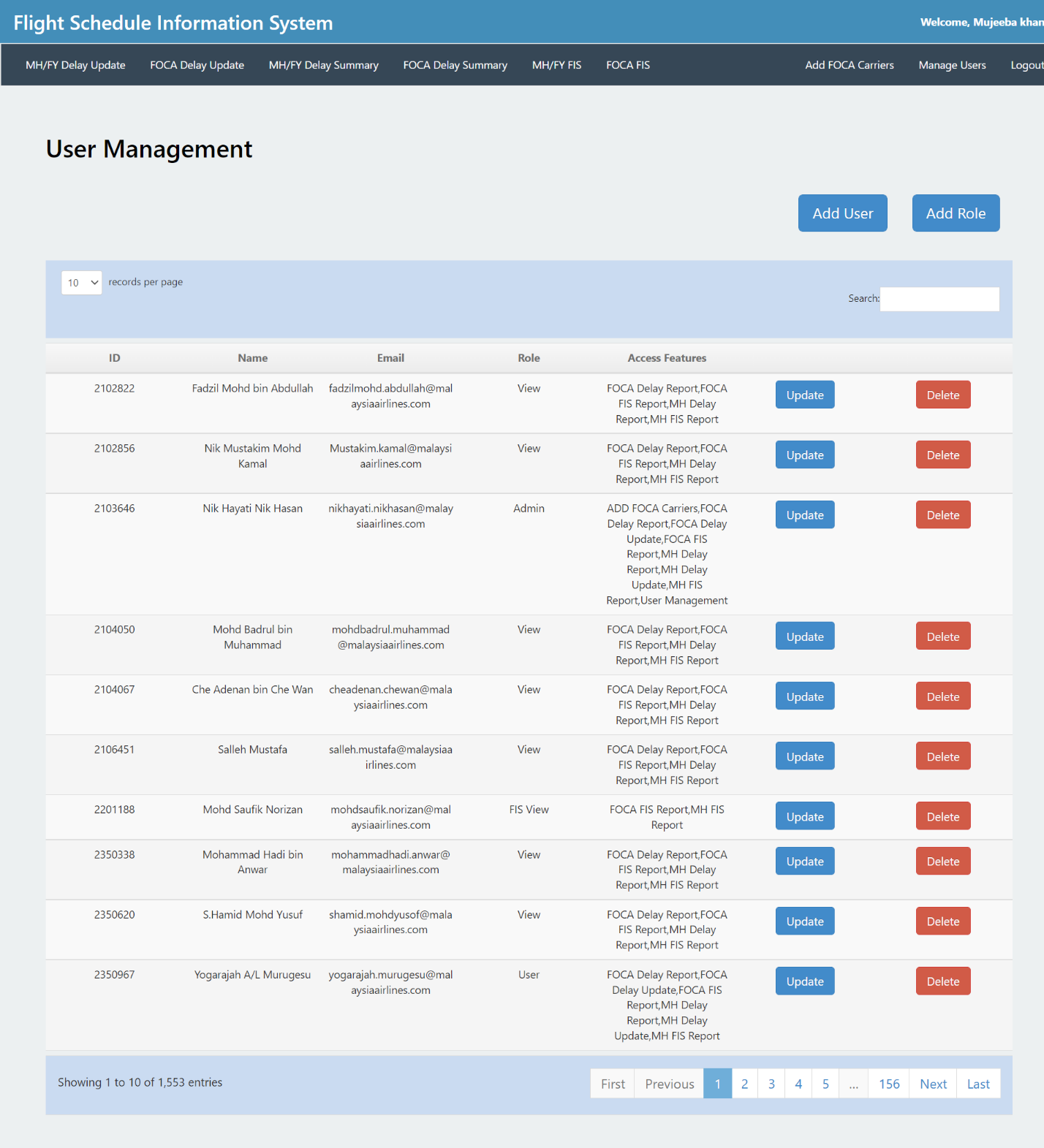
FOCA FIS



Add FOCA Carriers



Manage Users



Code Overview

Login

net.mas.fsis.action.LoginAction

net.mas.fsis.dao.LoginDAO

AODB.SRAS\_USER\_PROFILE

AODB.SRAS\_USER\_ROLE\_IDENTITY

AODB.SRAS\_USER\_FEATURE\_IDENTITY

MH Delay Update

net.mas.fsis.action.MhDelayAction

net.mas.fsis.dao.MhDelayDAO

AODB.DELAY\_REASON

AODB.DELAY\_REASON\_IATA

AODB.FLIGHT\_SKED

AODB.FLTMON\_MSG\_TEMPL

AODB.FLTMON\_TLXADDR

AODB.STATION

AODB.FLIGHT\_SKED\_VIEW

AODB.FLTMON\_PARAM\_CONFIG

FOCA Delay Update

net.mas.fsis.action.FocaDelayAction

net.mas.fsis.dao.DelayDAO

AODB.FOCA\_DELAY\_REASON

AODB.DELAY\_REASON\_IATA

AODB.FLTMON\_MSG\_TEMPL

AODB.FLTMON\_TLXADDR

AODB.STATION

AODB.FOCA\_MAB\_FIDADMRAD

AODB.FLTMON\_PARAM\_CONFIG

MH Delay Summary

net.mas.fsis.action.MhReportAction

net.mas.fsis.dao.MhReportDAO

AODB.STATION

AODB.FLIGHT\_SKED\_VIEW

AODB.FLTMON\_PARAM\_CONFIG

AODB.DELAY\_REASON

AODB.MAB\_FLT\_MVMT

AODB.MSG\_OOOI

CALL AODB.FIS\_RPT\_MH

net.mas.fsis.dao.FltDisruptDAO

AODB.FLTMON\_NOTIFICATION\_INFO

AODB.FLTMON\_PARAM\_CONFIG

AODB.FOCA\_MAB\_FIDADMRAD

MH FIS

net.mas.fsis.action.MhFIsReportAction

net.mas.fsis.dao.MhFisReportDAO

AODB.STATION

AODB.AIRCRAFT

AODB.FLIGHT\_SKED\_VIEW

AODB.FLTMON\_PARAM\_CONFIG

AODB.MAB\_FLT\_MVMT

FOCA FIS

net.mas.fsis.action.FocaFisReportAction

net.mas.fsis.dao.FocaFisReportDAO

AODB.STATION

AODB.AIRCRAFT

AODB.FLIGHT\_SKED\_VIEW

AODB.FLTMON\_PARAM\_CONFIG

AODB.FOCA\_MAB\_FLT\_MVMT

AODB.FOCA\_MAB\_FIDADMRAD

FOCA Delay Summary

net.mas.fsis.action.FocaReportAction

net.mas.fsis.dao.FocaReportDAO

AODB.STATION

AODB.FLIGHT\_SKED\_VIEW

AODB.FLTMON\_PARAM\_CONFIG

AODB.DELAY\_REASON

AODB.FOCA\_MAB\_FLT\_MVMT

AODB.FOCA\_MAB\_FIDADMRAD

CALL AODB.FIS\_RPT\_FOCA

net.mas.fsis.dao.FltDisruptDAO

AODB.FLTMON\_NOTIFICATION\_INFO

AODB.FLTMON\_PARAM\_CONFIG

AODB.FOCA\_MAB\_FIDADMRAD

Add FOCA Carriers

net.mas.fsis.action.FocaCarriersAction

net.mas.fsis.dao.FocaCarriersDAO

AODB.LABEL\_VALUE\_PAIR\_STR

MHSCV.SRAS\_USER\_PROFILE

Manage Users

net.mas.fsis.action.UserManagementAction

net.mas.fsis.dao.UserDAO

AODB.SRAS\_USER\_PROFILE

AODB.SRAS\_USER\_ROLE\_IDENTITY

AODB.SRAS\_USER\_FEATURE\_IDENTITY

AODB.SRAS\_USER\_ROLES

AODB.SRAS\_USER\_FEATURES

FSIS application urls, server and DB details

Application URLs

|  |  |
| --- | --- |
| PROD | UAT |
| https://mhmessenger.malaysiaairlines.com/fsis/ | http://3nmhlinksapp1.mas.net:8080/fsis/ |

Server details

|  |  |
| --- | --- |
| PROD | UAT |
| MASG-1NMHLINKSAPP1 | MASG-3NMHLINKSAPP1 |

UAT Deploymanager details

|  |
| --- |
| Link: http://3nmhlinksapp1.mas.net:8080/Deploymanager/html  Username: tomcatusr  Password: 86tLcetd |

DB details

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| --- | --- |
| PROD | UAT |
| Server: MASG-1AODB + 10.223.6.118  Database: DB2 LUW Port: 50000  Username: fsisa  Password: Aodb#Fsi@2020 | Server: 10.224.22.63  Database: DB2 LUW Port: 50000  Username: fsisa  Password: Fsis@20 |

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Groups

|  |  |
| --- | --- |
| Email | GD\_AMS\_FSIS |
| Service Now | APP – FSIS |

LogPath

|  |
| --- |
| IP - 10.221.4.50  /tomcat/apache-tomcat/logs/FSIS.log |