InterDynamics

Navigating complexity. Delivering clarity.

FAID Quantum Web App

Quick guide to getting started with

faidquantum.com

Contents

FAID Quantum Fatigue Assessment Tool Introductory Notes

The following documents are useful in regard to understanding FAID Quantum and Biomathematical Models (BMM).

Please note: *a user of a BMM is responsible for understanding how it works and its suitability for the purpose it is being used for.*

What You Need to Know about FAID Quantum

BMM Warning

Establishing a Fatigue Tolerance Level

FAID Quantum Web App User Guide

Getting Started

A user may:

1. <u>Trial FAID Quantum</u> by creating a new account and group
2. Be invited to <u>join an existing group</u> through an email invite and must create an account using the relevant email address

Trial FAID Quantum

Create New Account

Visit https://faidquantum.com/ and select 'Start Using FAID Quantum'

'Sign up' for a new Account

License Agreement

If you Agree, 'Accept' the License Agreement.

Then check the Settings are correct for language locale.

Create Group

Enter a 'Group Name' and select 'Next'

Welcome

1 Setup First Group   2 Done

Group Name *
Group Name

Create a new group. All your data will be stored under your group. You will be able to add more groups to your account. Depending on your subscription level you will be able to invite users to your group.

OR

If you have an invite code enter it now.

Invite ID *

Submit

Next

Create Assessment

Select 'Assessments' and 'Add New Assessment'

Assessments   Manage   ?   CO

+

Add New Assessment

Assessment Name *
Name

Description

Type 'Assessment Name' and 'Save'

Cancel   Save

Join an Existing Group

If you have been invited to join a FAID Quantum group, 'Accept Invite' to go to faidquantum.com and create your account

Create New Account

Sign up by creating new account or using Microsoft/Google account

Submit the Invite

Invite ID:
631e8be8-fa73-44e8be8d-6a1781780b0b

Submit

To join a group, 'Submit' your Invite ID found in your invite email

License Agreement

If you Agree, 'Accept' the License Agreement

License Agreement

FAID Quantum Web Service User Licence Agreement

It is a requirement that you agree with the licence below to access and use FAID Quantum Web Service.

1. Intended Purpose

1.1 FAID Quantum is a product which has been developed to assist in the assessment of fatigue associated with hours of work and rest.

☑ I Agree   Accept

Then check the Settings are correct for language locale

2 Finish

Welcome:

Please select a language locale to use. Your language selection will also determine your date formats used. You can adjust your language later from the settings page.

Language
English (US)

Example:
Monday, December 6, 2021 2:45 PM
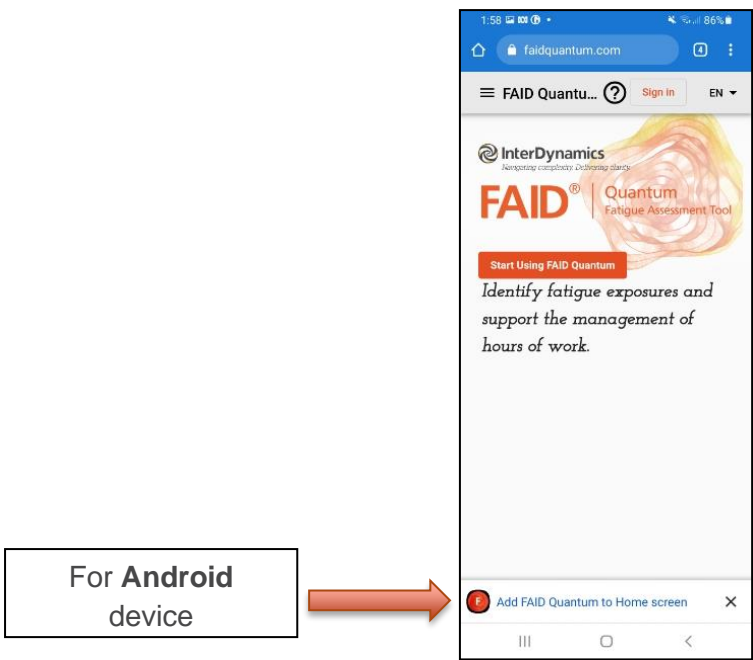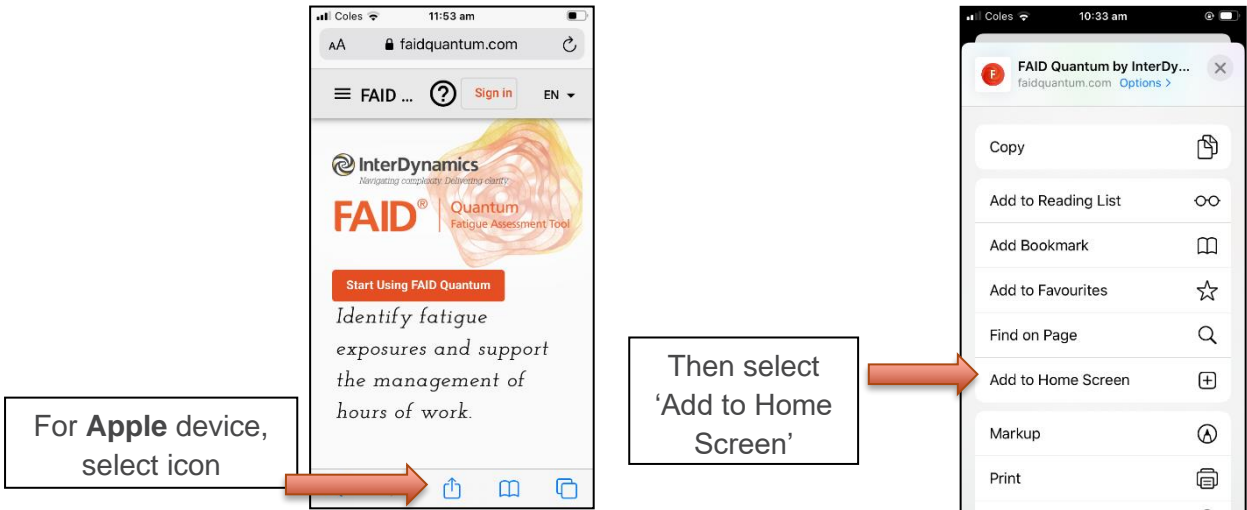12/6/2021
12/6/2021 2:45 PM

Back   Continue

Add Icon to Home Screen – For Smart Phone & Tablet

For ease of access, add icon to Home screen

For **Apple** device, select icon

Then select 'Add to Home Screen'

For **Android** device

Work Schedule

FRED SMITH ✏️

Fred Smith personal assessment

Edit Schedule

Select the 'Edit Schedule' button to get started

A schedule can be created in FAID Quantum or an existing schedule can be imported.

Schedule Import

<u>Note:</u> Data can be imported from .csv files. The file must contain the following required columns at a minimum: *ID/Name, Shift Start Time & Date, Shift End Time & Date.*

Schedule   Dashboard

ID: Fred Smith

⇕   ☐   Start ↓

Analyse Schedule

Add User ID

Add Shift

Create Schedule

0 of 0

Import Schedule

Iter

Click Menu Button

Select 'Import Schedule'

1 Select a schedule file

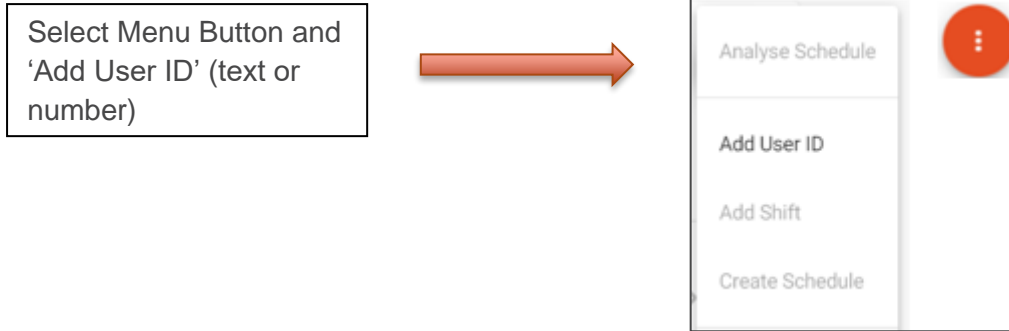Drop file here.

Browse... No file selected.

Select the work schedule file

2 Define columns

Check and verify the details

3 Verify and import

Cancel   **Import**

Click 'Import'

Create Work Schedule

Select Menu Button and 'Add User ID' (text or number)

Analyse Schedule

Add User ID

Add Shift

Create Schedule

Add Shift to Schedule

Schedule   Dashboard

ID: Fred Smith

Start ↓

0 of 0

Iter

Analyse Schedule

Add User ID

Add Shift

Create Schedule

Import Schedule

Click Menu Button

Select 'Add Shift'

Select the shift details or click on the calendar icon to edit date and time

Edit Shift

Choose a start time.
11/15/2021 12:00 PM

Choose an end time
11/15/2021 8:00 PM

Cancel   **Save**

'Save' when ready
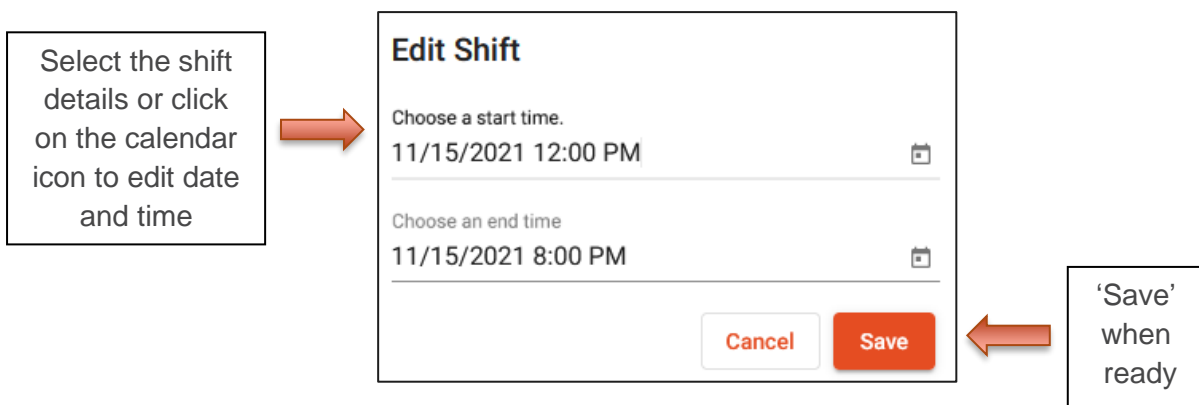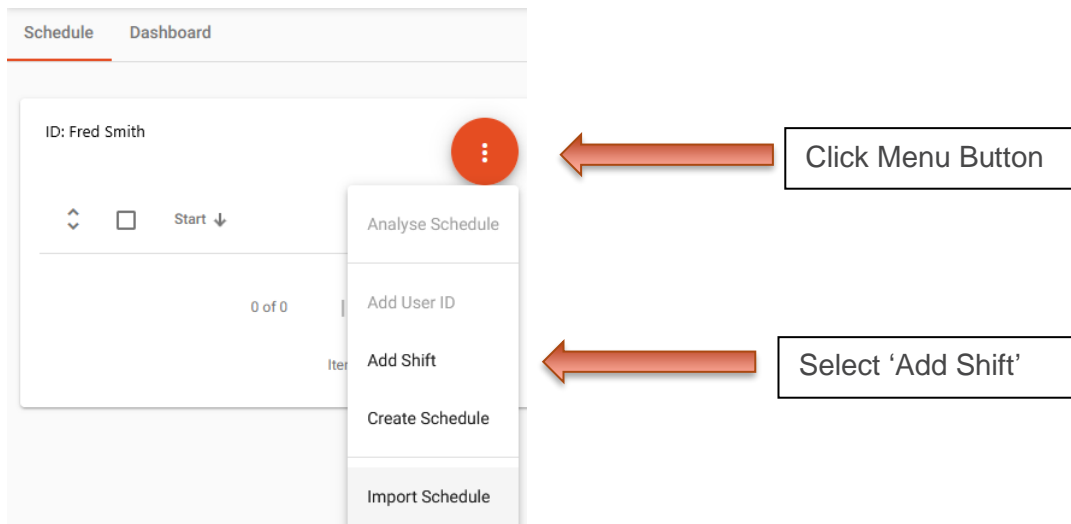
Continue adding shifts until the Work Schedule is complete.

Analyse Schedule

ID: Fred Smith

	Start ↓	End
☐	11/14/2021, 12:00 PM	11/14/2021,
☐	11/14/2021, 05:00 AM	11/14/2021,
☐	11/13/2021, 01:00 AM	11/13/2021,
☐	11/11/2021, 10:00 AM	11/11/2021,

Menu options:
Analyse Schedule
Add User ID
Add Shift
Create Schedule
Import Schedule

Click Menu Button

Select 'Analyse Schedule'

Check the Analysis details

Ensure you have at least 7 days of Work History before Analysing the Work Schedule

Analyse Schedule

Tolerance Level Type
One ▼

TL

FS
80

KSS
7

Start date
11/2/2021

○ Duration
91

◉ End date
2/1/2022

Ids to Analyse: 1

Cancel   **Submit**

'Submit' to Analyse

NOTE: The user is responsible for assessing the appropriateness of the tolerance levels applied. For more information read **Establishing a Fatigue Tolerance Level.**

Outputs

Review different results from the selections at the top:

Dashboard

Schedule Summary

Schedule Output
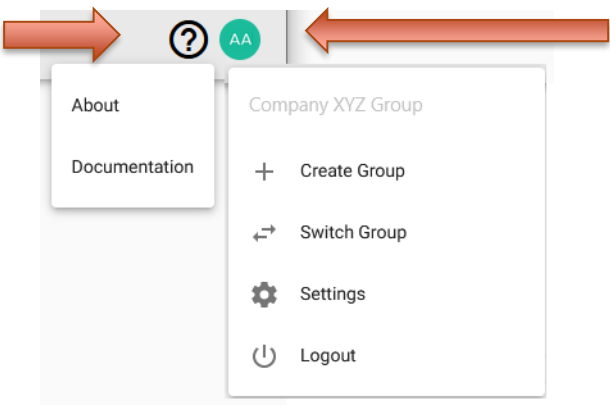
Fatigue Plot

Sleep Schedule

Switch between FAID Score & KSS Results

On smart phone and tablet, select drop down arrows to expand view

Help and Settings

Click on **?** icon to open the menu for About for more help and links, or select Documentation to access more online documents.

About

Documentation

Company XYZ Group

+ Create Group

⇄ Switch Group

⚙ Settings

⏻ Logout

Click on Account icon to get the menu to Switch Group or access the Settings

Verify Account

Remember to verify your account. You should have received a verification email

VERIFY YOUR ACCOUNT

✓

Email Verified

Your email address was successfully verified.

InterDynamics
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Inter*Dynamics* has a range of FRMS products which can assist your organisation in its journey towards a robust Fatigue Risk Management System.

Please contact us to find out more:

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