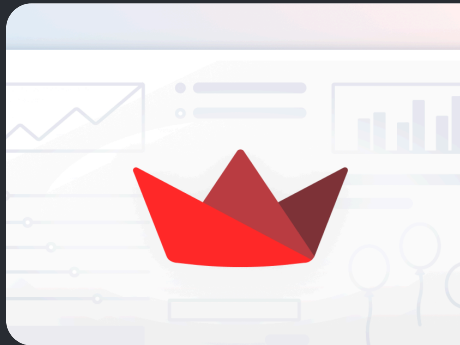# Theory Results Reporting Portal

An overview of the process of extracting the theory results using the Reporting Portal

Accessing the Portal

Click on the below link to access the reporting portal:

🖼️ Streamlit

theory results reporting

This app was built in Streamlit! Check it out and visit https://streamlit.io for more awesome...

Enter the Password

After clicking on the portal link, enter the following password: **theory**

Vocational Assessment Thoery Reporting Portal

Enter the password to access the Reporting Portal.

Password

theory

Selecting Reporting Period

1 - Start Date

Choose the desired start date for the reporting period

2 - End Date

Choose the desired end date for the reporting period

3 - Generate Report

Click the 'Query and Download' button to generate the report

Vocational Assessment Thoery Reporting Portal

Enter the password to access the Reporting Portal.

Password

theory

Authenticated successfully!

Select a date range to query the database and download results as an Excel file.

Start Date

2024/11/26   **1**

End Date

2024/11/26   **2**

Query and Download   **3**

Downloading Reports

Click on the '**Download Excel File**' button to download the theory results for the desired period.

Vocational Assessment Thoery Reporting Portal

Enter the password to access the Reporting Portal.

Select a date range to query the database and download results as an Excel file.

Start Date

2024/11/01

End Date

2024/11/26

Query and Download

Querying database...

Query returned 5094 rows.

Download Excel File

Navigating Report Data

The downloaded report will be an Excel file with the duration present in the file name:

Exam Results (2024-11-01 to 2024-11-26)

The report will include the key data from the daily theory reports sent to Operations in addition to two new columns.

	Name	IATC II	National ID	Class	Faculty	Exam	Score	Result	Session	Date	Type	Attempt Inde	Score Inde
2	Fahad Turki Alsulami	154940	1114256942	19.32	EASA	M1A	36	FAIL	07:00:00	03-Nov-2024	REGULAR	1	1
3	Osama Salman Alshammari	156484	1124257534	19.32	EASA	M1A	76	PASS	07:00:00	03-Nov-2024	REGULAR	1	1
4	Hussam Mohammed Alshamrani	156485	1129289748	19.32	EASA	M1A	64	PASS	07:00:00	03-Nov-2024	REGULAR	1	1
5	Abdulrahman Saud Alotaibi	156491	1122120593	19.32	EASA	M1A	64	PASS	07:00:00	03-Nov-2024	REGULAR	1	1
6	Abdulaziz Hamdan Alshammari	156507	1130043514	19.32	EASA	M1A	80	PASS	07:00:00	03-Nov-2024	REGULAR	1	1
7	Fares Fahad Alharbi	156509	1131443333	19.32	EASA	M1A	76	PASS	07:00:00	03-Nov-2024	REGULAR	1	1
8	Khalid Fahad Almalki	156516	1132499946	19.32	EASA	M1A	64	PASS	07:00:00	03-Nov-2024	REGULAR	1	1
9	Abdulrahman Saleh Almalki	156522	1130989104	19.32	EASA	M1A	84	PASS	07:00:00	03-Nov-2024	REGULAR	1	1
10	Ahmed Saleh Almutairi	156529	1132694298	19.32	EASA	M1A	68	PASS	07:00:00	03-Nov-2024	REGULAR	1	1
11	Raed Khalid Altalhi	156535	1125684900	19.32	EASA	M1A	68	PASS	07:00:00	03-Nov-2024	REGULAR	1	1
12	Emad Mohammed Alqarni	156560	1129590954	19.32	EASA	M1A	64	PASS	07:00:00	03-Nov-2024	REGULAR	1	1
13	Nawaf Ali Alshehri	156610	1129297444	19.32	EASA	M1A	80	PASS	07:00:00	03-Nov-2024	REGULAR	1	1
14	Abdullah Abdulrahman Alshahri	156615	1131307967	19.32	EASA	M1A	76	PASS	07:00:00	03-Nov-2024	REGULAR	1	1

1 - Attempt Index

This column denotes whether a particular exam attempt is the students 1st, 2nd, or 3rd attempt for that subject.

A **1** means it's the student's **first attempt**.

2 - Score Index

This column denotes whether a particular exam attempt is the student's highest score, second highest, or so on for that subject.

A **1** means it's the student's **highest score**.

Benefits of the Reporting Portal

1 **Ease of Use**

Allows for streamlined access to theory results in Excel format with ease and without the risk of contaminating the records.

2 **Localized Reports**

Allows for specific time periods of data to be extracted for localized reporting.

3 **Reporting Parameters**

Included parameters such as exam attempt number and score index allow for more flexible and focused reporting.

4 **Recordkeeping**

Provides a central location to access all validated theory results including historical data and with the most updated student list.