

February Updates



Df-OS
Digital Factory Operating System



Df-OS Feature

New UI Screen for My Forms on the WEB

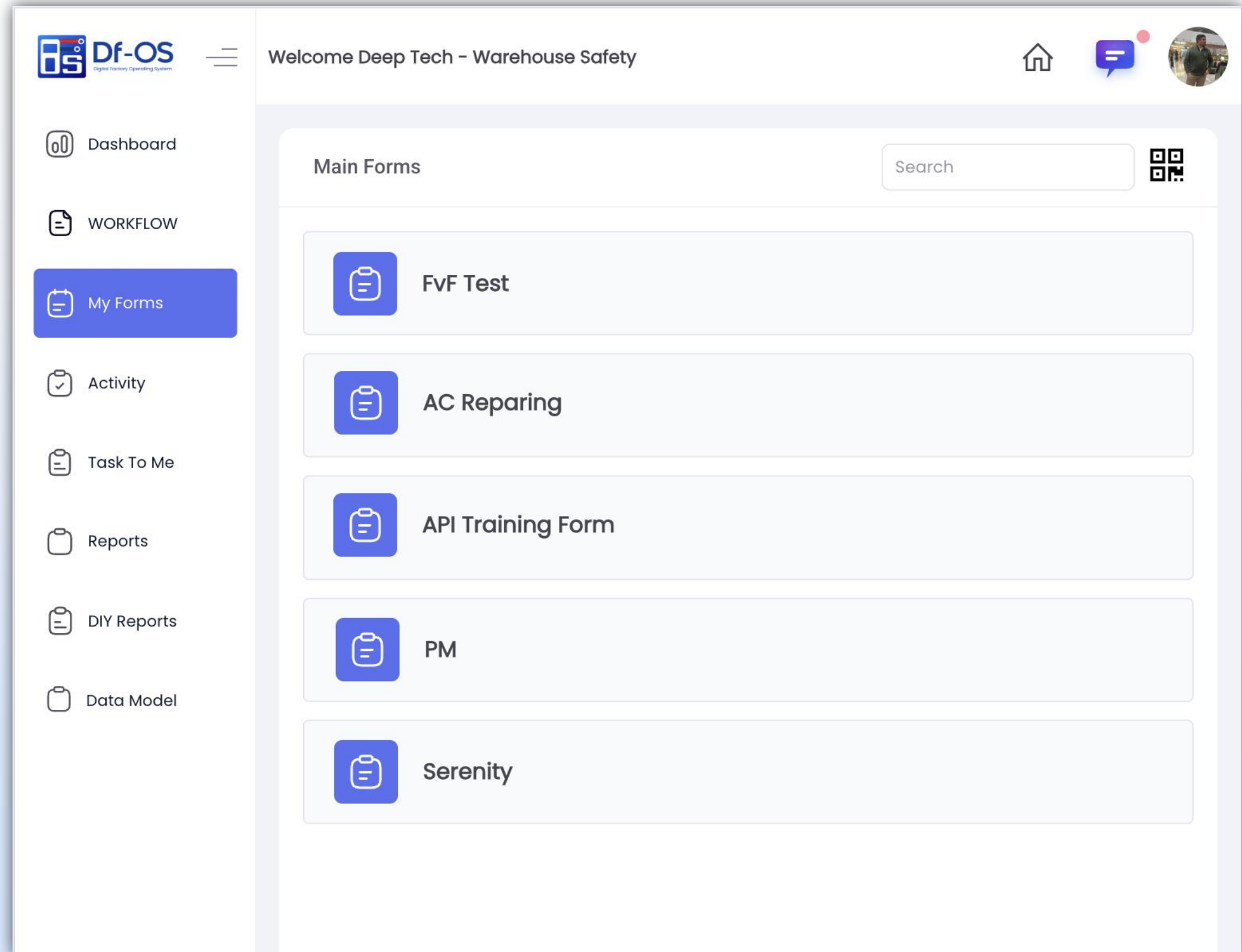
Description: The New UI Screen for My Forms on Web introduces an updated and improved user interface for viewing and managing forms.

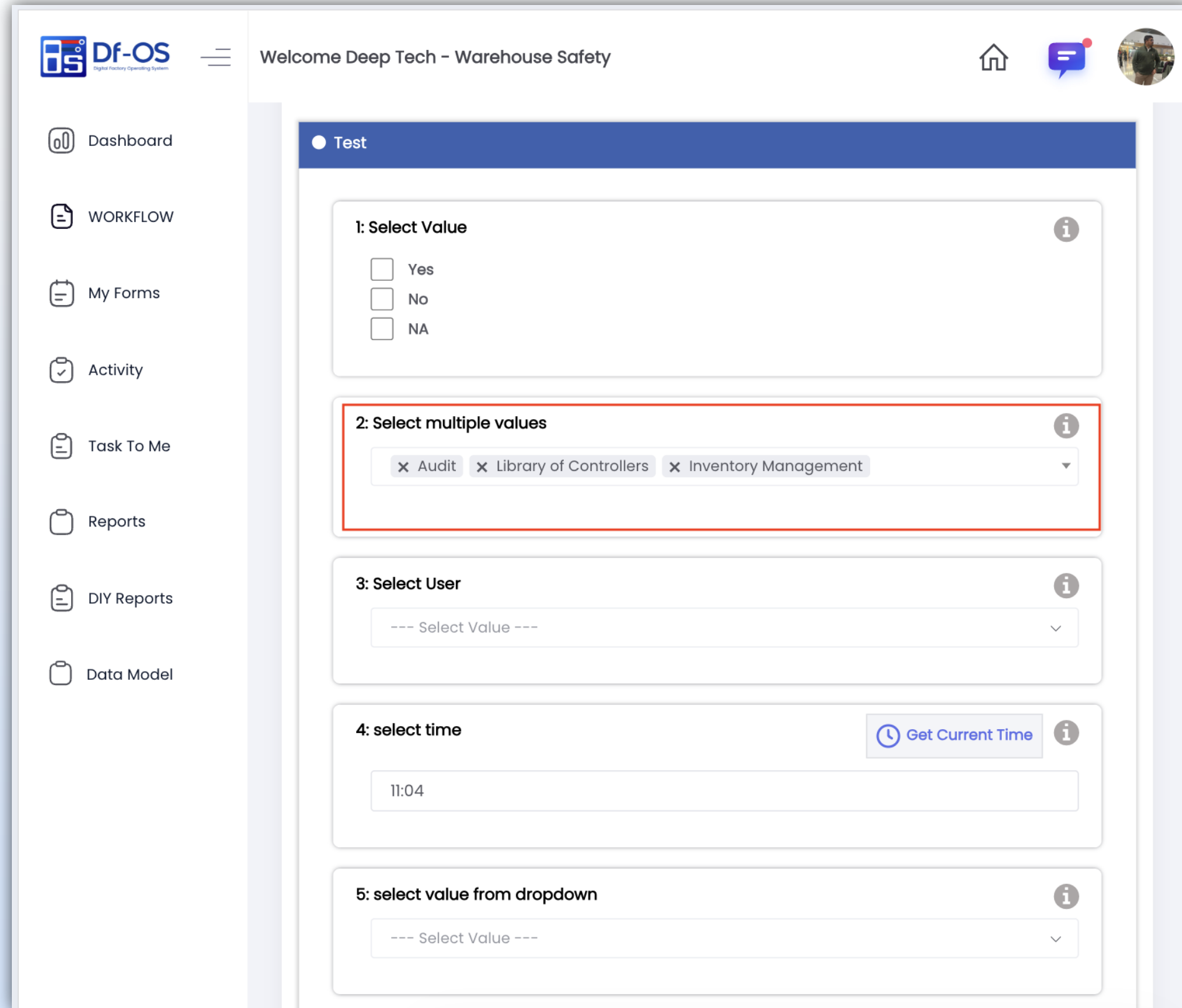
Value Addition:

- Improved User Experience: Cleaner and more intuitive UI makes it easier for users to interact with forms.
- Better Navigation: Users can quickly locate and manage their forms.
- Enhanced Performance: Optimized UI components may improve loading speed and responsiveness.

User Impact:

- Users will find it easier to view, access, and manage their forms.
- Reduced effort and time in searching or navigating between forms.





Welcome Deep Tech - Warehouse Safety

Test

1: Select Value i

Yes
 No
 NA

2: Select multiple values i

Audit Library of Controllers Inventory Management

3: Select User i

--- Select Value ---

4: select time 🕒 Get Current Time i

11:04

5: select value from dropdown i

--- Select Value ---

Dropdown Answer Type – Multi Selection Option (API)

This feature introduces a multi-selection capability for the Dropdown answer type through API. It allows users to select multiple options from a dropdown list instead of being restricted to a single selection.

- **Value Addition:**
Increased Flexibility: Allows capturing multiple responses in a single dropdown field.
- Enhanced Data Collection: Useful for scenarios where users need to choose more than one option.
- Better Form Design: Reduces the need for creating multiple fields for similar selections.

User Impact:

- Users can select more than one option from the dropdown, improving usability.
- Provides more accurate and detailed responses in forms.

Df-OS Feature

Need to Add Search Option for Schedules (API & Web)

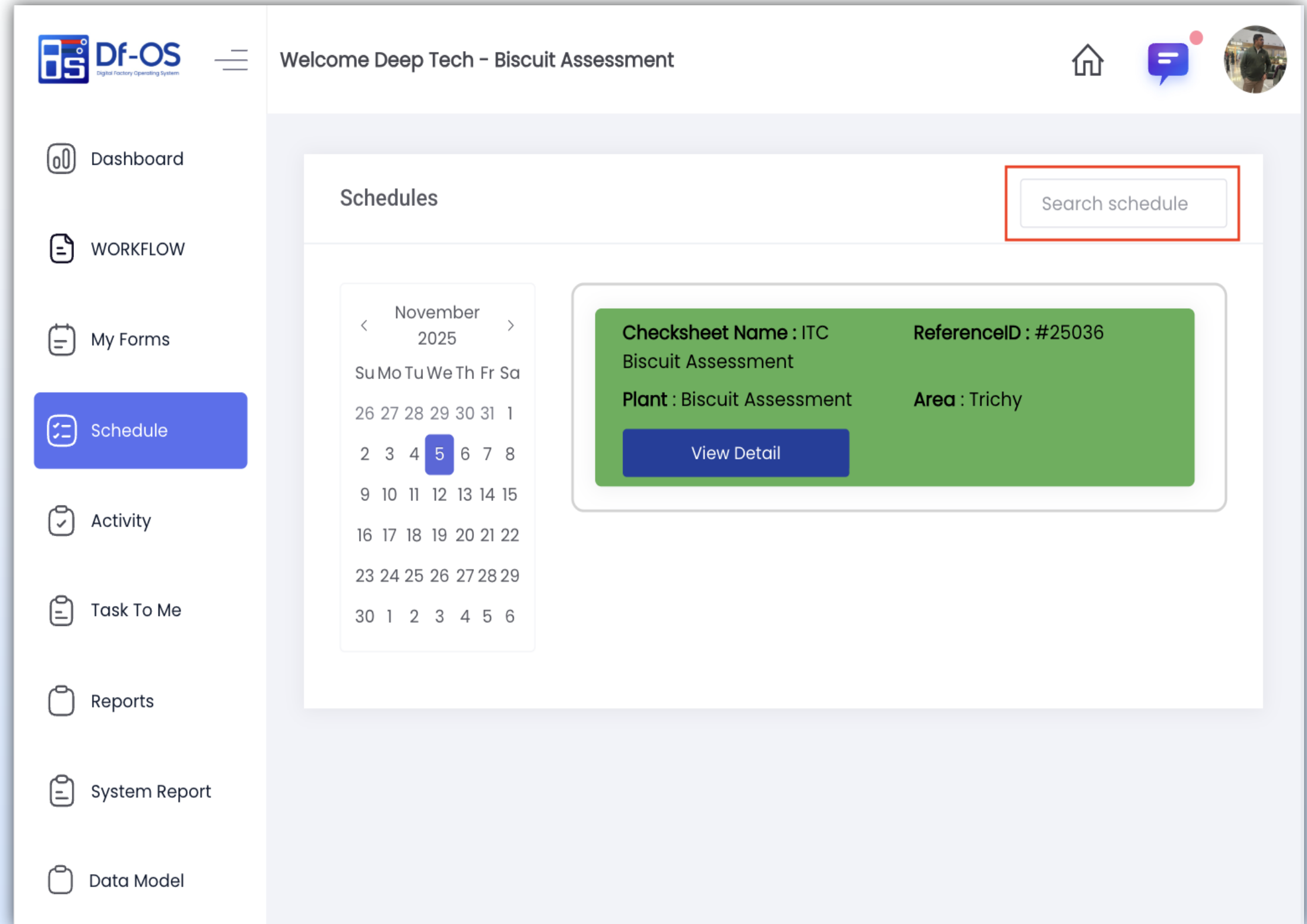
This feature introduces a search functionality for schedules on both Web UI and API. It allows users to quickly locate specific schedules by entering relevant keywords, such as the schedule name.

Value Addition:

- **Improved Usability:** Users can quickly find specific schedules without manually browsing the entire list.
- **Time Efficiency:** Reduces time spent searching through multiple schedules.

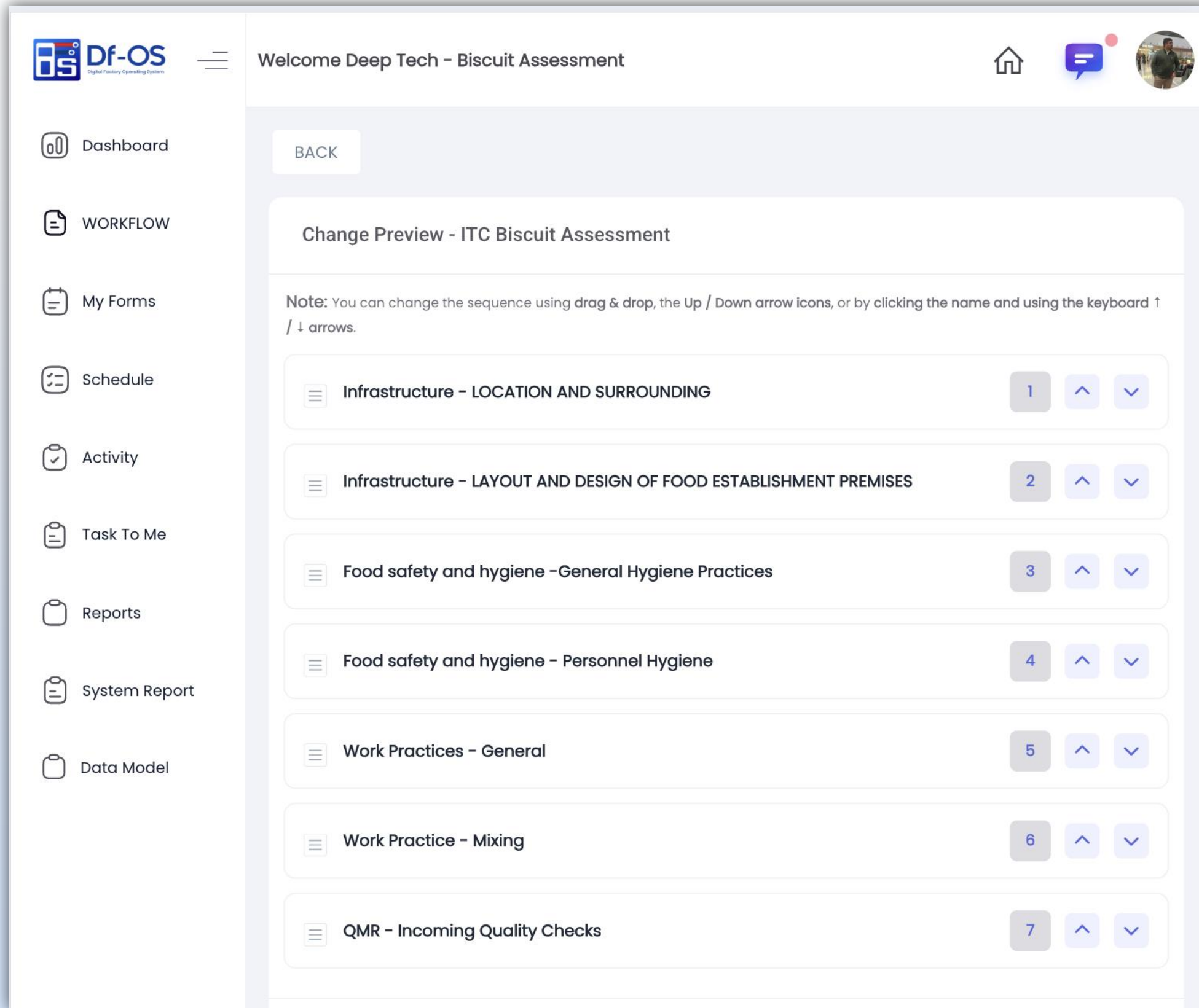
User Impact:

- Users can search and locate schedules easily using keywords.
- Improves the overall user experience by simplifying navigation in the schedules list.



The screenshot displays the Df-OS web interface. On the left is a navigation sidebar with the Df-OS logo and menu items: Dashboard, WORKFLOW, My Forms, Schedule (highlighted in blue), Activity, Task To Me, Reports, System Report, and Data Model. The main content area shows a 'Schedules' section with a search bar labeled 'Search schedule' (highlighted with a red box). Below the search bar is a calendar for November 2025, with the 5th highlighted. To the right of the calendar is a green card displaying schedule details: 'Checksheet Name : ITC Biscuit Assessment', 'ReferenceID : #25036', 'Plant : Biscuit Assessment', and 'Area : Trichy'. A 'View Detail' button is located at the bottom of this card. The top right of the interface includes a home icon, a chat icon, and a user profile picture. The header text reads 'Welcome Deep Tech - Biscuit Assessment'.

Df-OS Feature



Add sequence numbering for the question on change preview with up & down arrow

This improvement introduces sequence numbering for questions in the Change Preview screen, along with Up and Down arrow controls to reorder questions.

Value Addition:

- Better Visibility: Sequence numbering helps users easily understand the order of questions.
- Easy Reordering: Up and Down arrows allow quick rearrangement of questions.

User Impact:

- Users can easily view and manage the sequence of questions.
- Allows quick adjustment of question order without complex actions.

New UI for Sec form listing

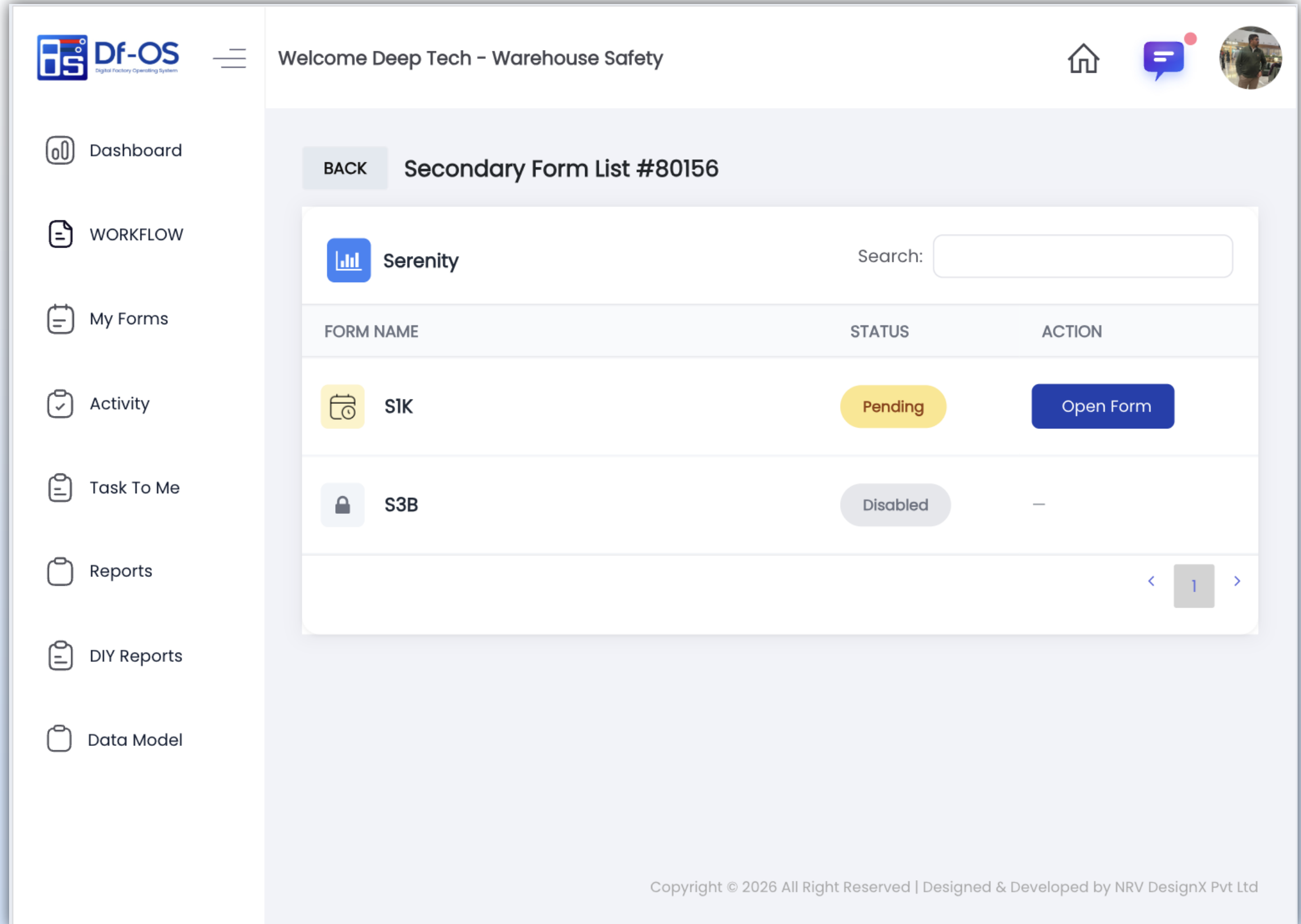
This feature introduces a new user interface for the Secondary Form listing page. The updated UI provides a more structured and user-friendly layout for viewing and managing secondary forms.

Value Addition:

- Improved User Experience: A cleaner and more intuitive interface for viewing secondary forms.
- Better Organization: Forms are displayed in a more structured and readable format

User Impact:



- Users can easily view and manage secondary forms with the new layout.
- Faster navigation and improved readability while browsing forms.



Welcome Deep Tech - Warehouse Safety

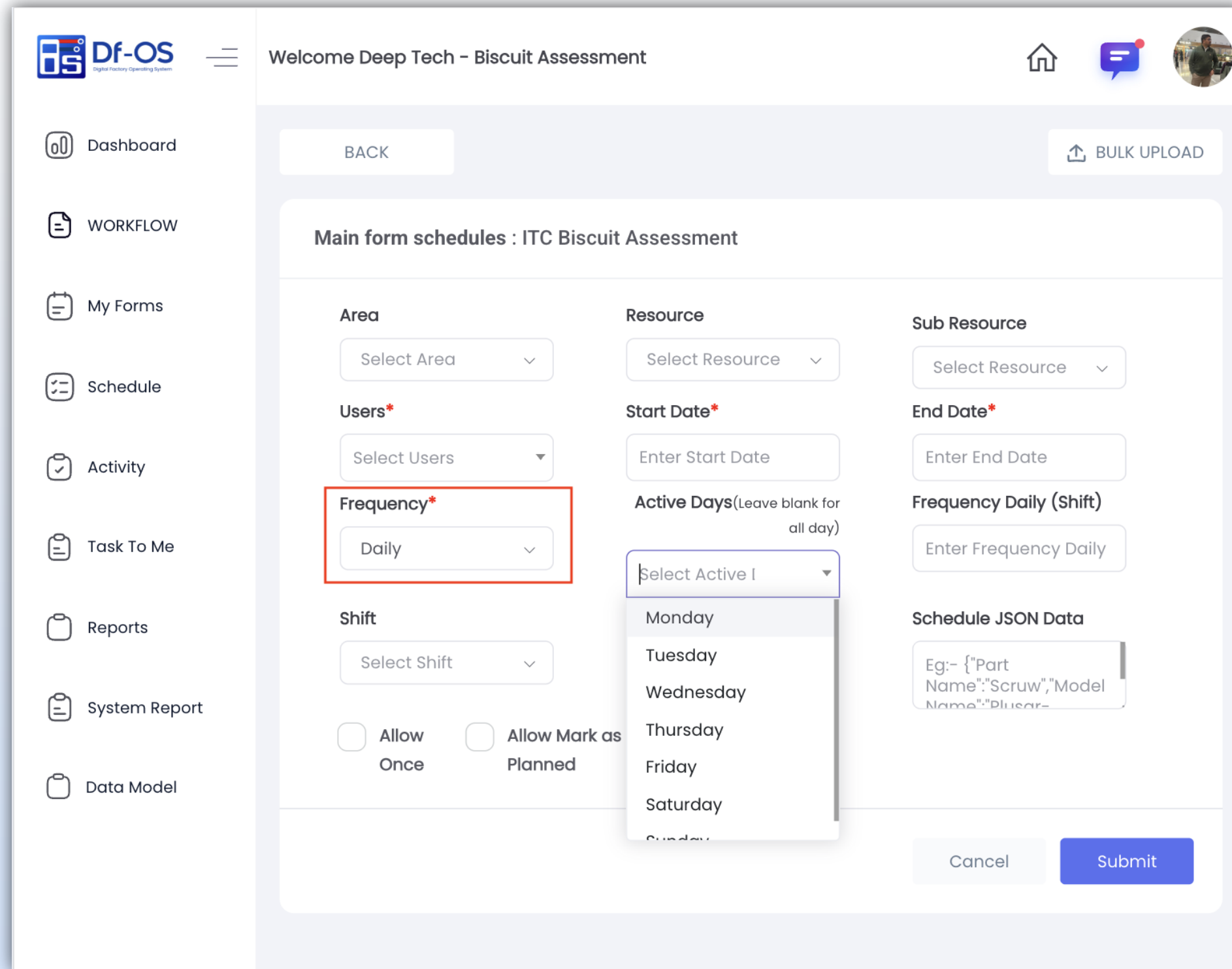
BACK Secondary Form List #80156

Serenity Search:

FORM NAME	STATUS	ACTION
 SIK	Pending	Open Form
 S3B	Disabled	—

< 1 >

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Dashboard
WORKFLOW
My Forms
Schedule
Activity
Task To Me
Reports
System Report
Data Model

Welcome Deep Tech - Biscuit Assessment

BACK BULK UPLOAD

Main form schedules : ITC Biscuit Assessment

Area: Select Area
Resource: Select Resource
Sub Resource: Select Resource
Users*: Select Users
Start Date*: Enter Start Date
End Date*: Enter End Date
Frequency*: Daily
Active Days (Leave blank for all day): Select Active I
Frequency Daily (Shift): Enter Frequency Daily
Schedule JSON Data: Eg:- {"Part Name": "Screw", "Model Name": "Pluscr-"}
Shift: Select Shift
Allow Once Allow Mark as Planned

Cancel Submit

Option to add excluding days for the daily schedule

This feature introduces an option to exclude specific days from a daily schedule. Users can configure certain days (e.g., weekends or specific weekdays) to be skipped while running a daily schedule.

Value Addition:

- Greater Scheduling Flexibility: Users can customize daily schedules according to their requirements.
- Avoid Unnecessary Execution: Prevents schedules from running on non-working days or undesired days.

User Impact:

- Users can easily configure days to exclude while setting up a daily schedule.
- Helps align schedules with business days or operational requirements.
- Improves user control and convenience in managing schedules.

Auto-Redirect to Missing Question on Form Submission

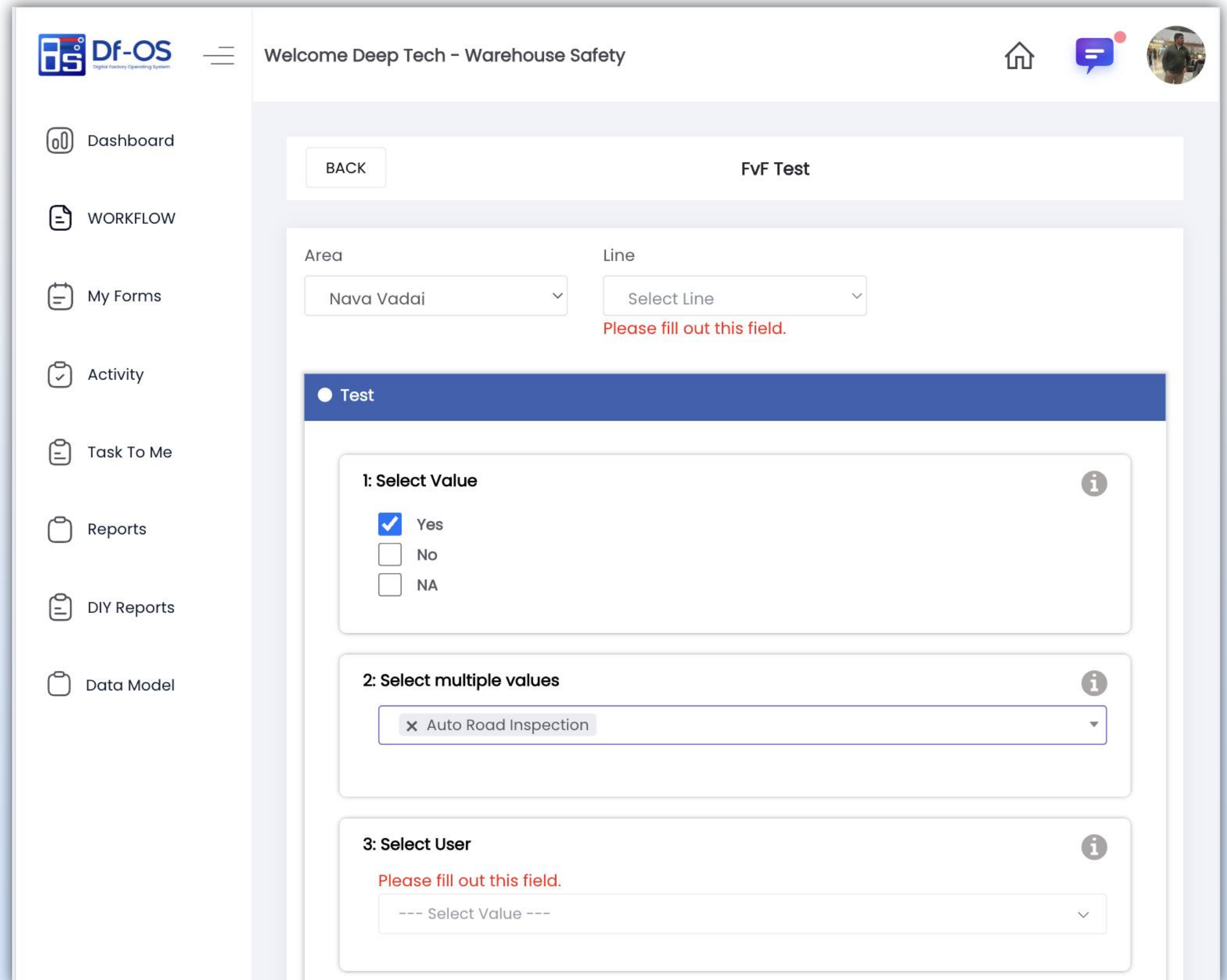
This feature ensures that if a user misses answering any required question while submitting a form, the system will automatically redirect the user to the first unanswered question on the web page. Focus on relevant information.

Value Addition :

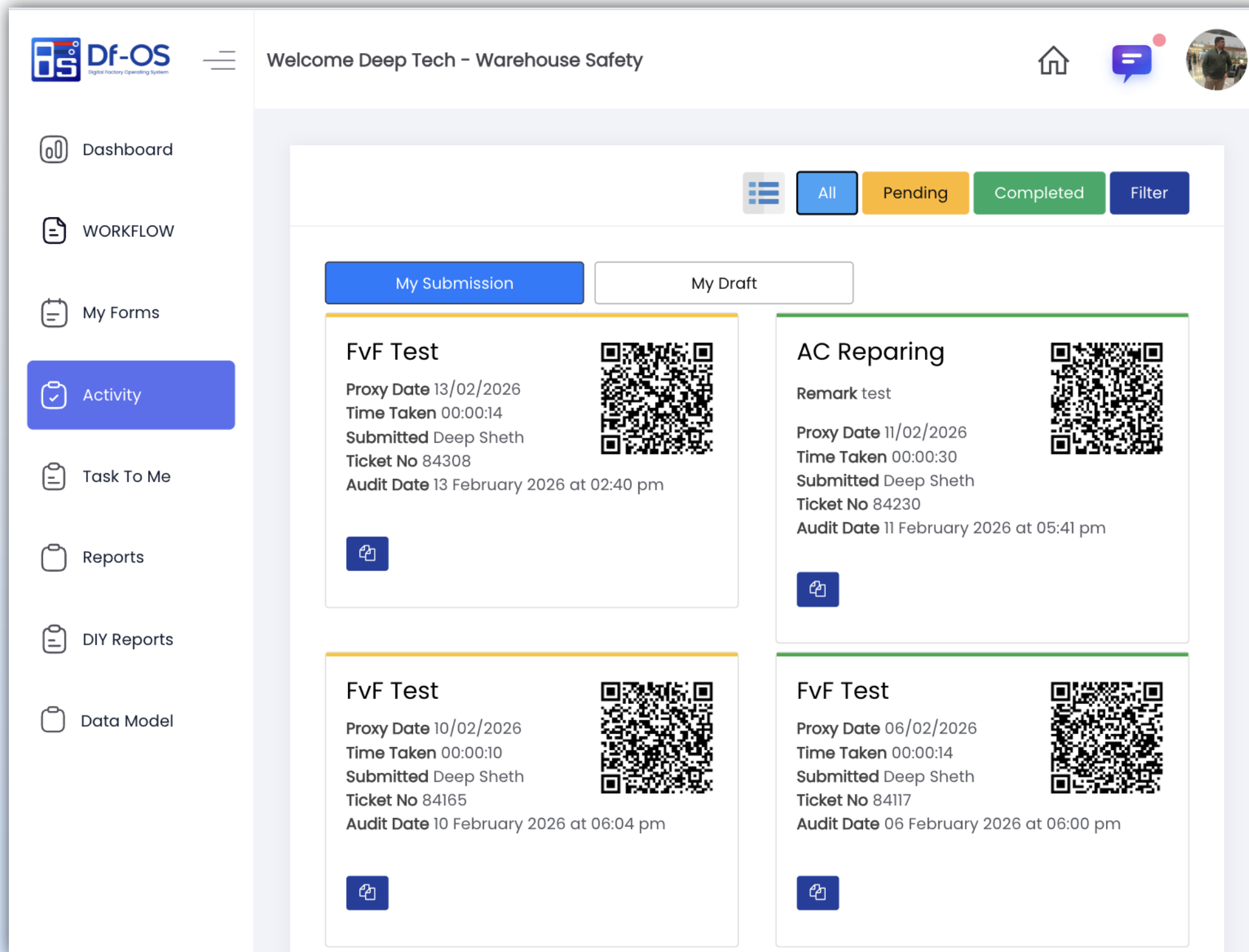
- Improved Form Validation: Ensures all mandatory questions are answered before submission.
- Better User Guidance: Automatically directs users to the missing question instead of making them search manually.

User Impact :

- Saves time by quickly identifying missing inputs.
- Helps ensure complete and accurate form submission.



The screenshot displays the Df-OS interface for a 'FvF Test' form. The sidebar on the left contains navigation items: Dashboard, WORKFLOW, My Forms, Activity, Task To Me, Reports, DIY Reports, and Data Model. The main content area shows a 'Welcome Deep Tech - Warehouse Safety' header with a home icon, a chat icon, and a user profile. Below the header, there is a 'BACK' button and the form title 'FvF Test'. The form includes two dropdown menus: 'Area' (set to 'Nava Vadai') and 'Line' (set to 'Select Line'). A red error message 'Please fill out this field.' is displayed below the 'Line' dropdown. The form contains three sections: 1: Select Value (with radio buttons for Yes, No, and NA), 2: Select multiple values (with a tag 'Auto Road Inspection'), and 3: Select User (with a dropdown menu showing '--- Select Value ---').



Add Pending and Completed Filters in Activity Tab (Same as "Task to Me")

This feature introduces Pending and Completed filter options in the Activity tab, similar to the existing filters available in the "Task to Me" section. These filters will allow users to easily view and separate activities based on their status, helping them quickly identify pending tasks or review completed ones

Value Addition :

- Increased Productivity: Helps users focus on pending items that require action.
- Better Consistency: Maintains uniform functionality across the Activity tab and Task to Me section.

User Impact :

- Users can filter activities based on status (Pending/Completed).
- Makes tracking and managing activities simpler and more organized.

Allow Main Form Auditor to Edit Secondary Form Answer (Special Access)

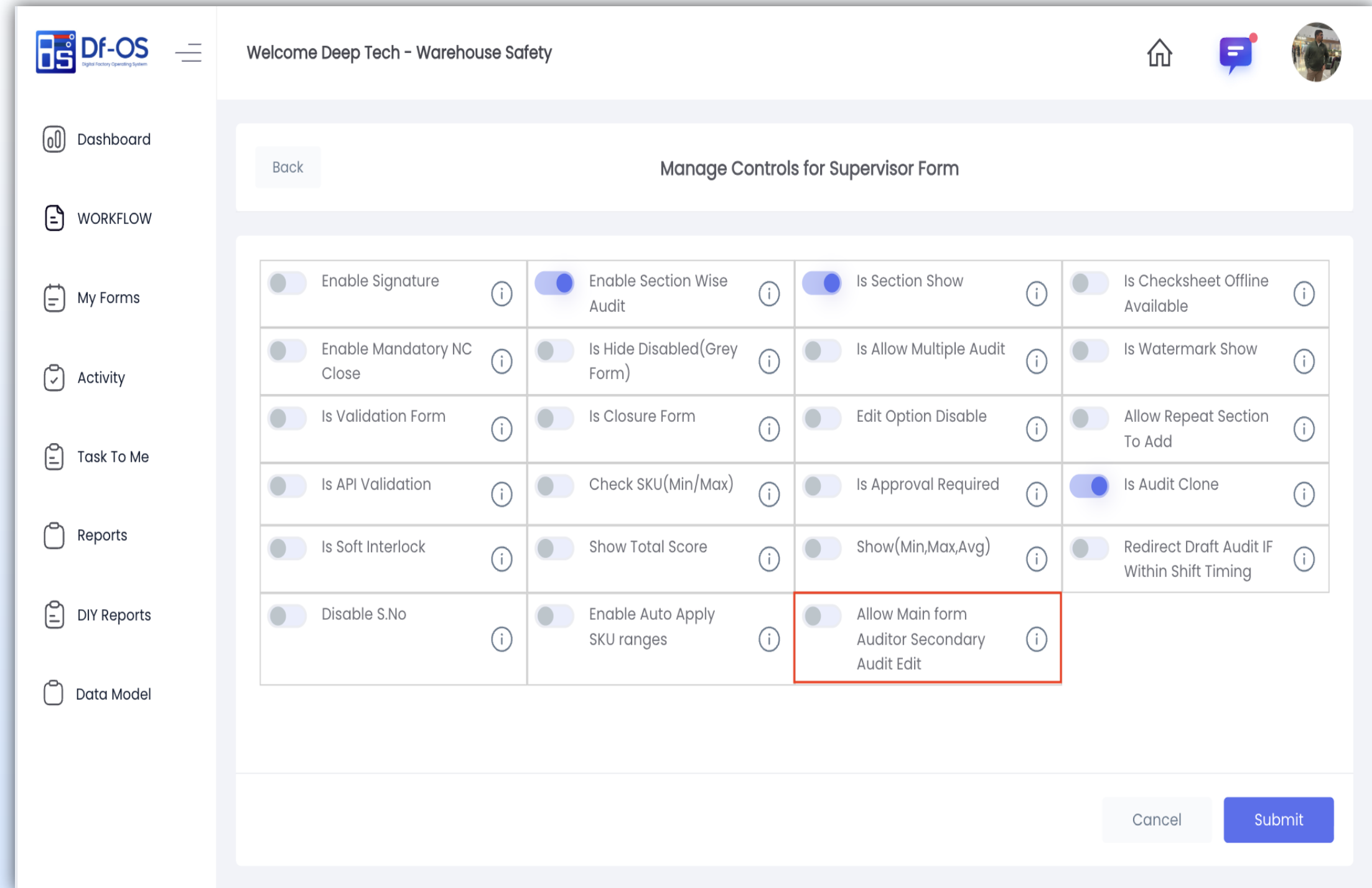
This feature provides an option to allow the Main Form Audit user to edit answers in the Secondary Form by enabling a special access setting. When the toggle is enabled in the Secondary Form's Checksheet Control tab, the main form auditor will have permission to modify the responses submitted in the associated secondary form.

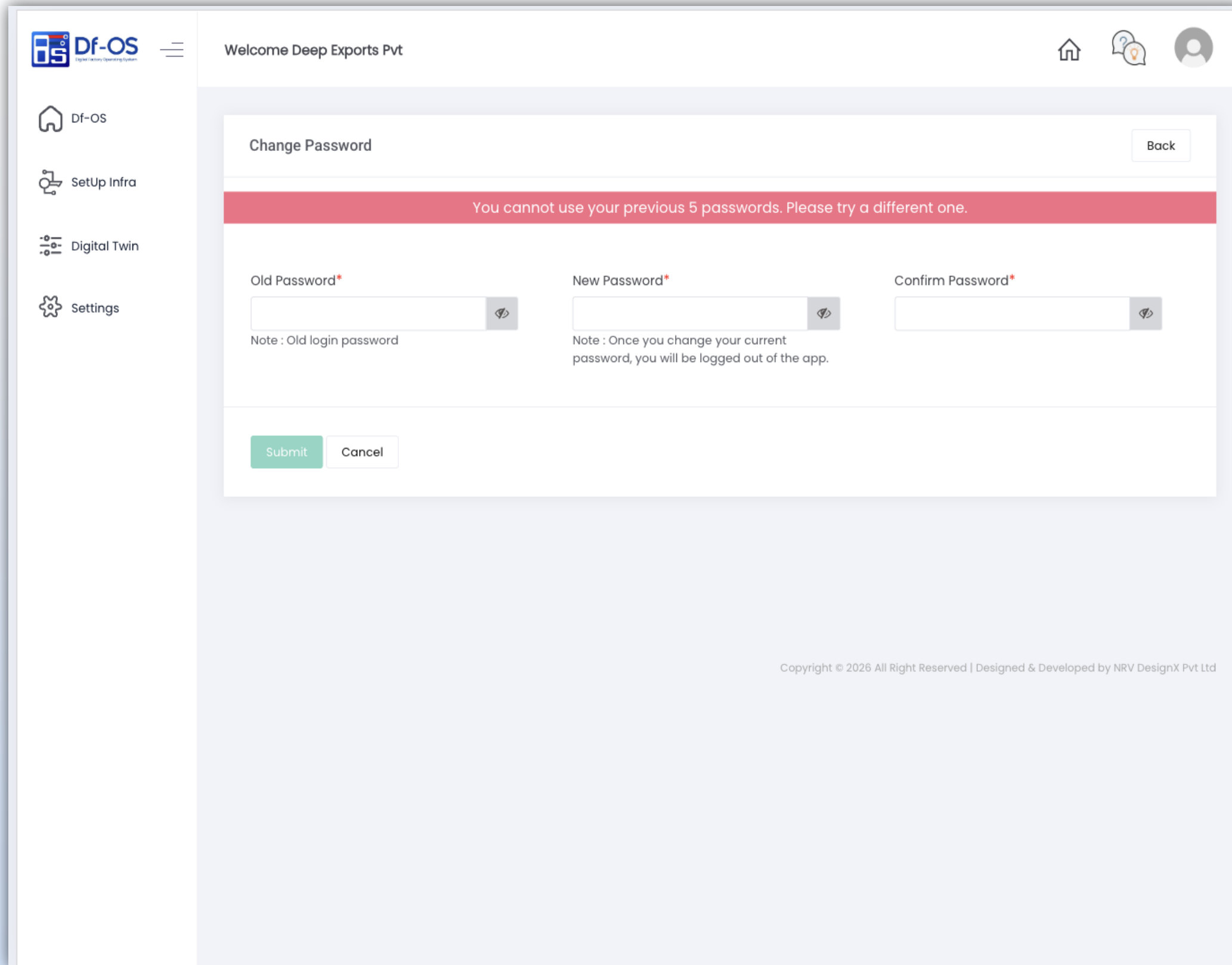
Value Addition :

- Improved Flexibility: Allows the main auditor to correct or update secondary form responses when required.
- Better Audit Management: Reduces dependency on secondary auditors for minor corrections.

User Impact :

- Improves audit workflow efficiency and reduces turnaround time.
- Enhances engagement and awareness.





The screenshot shows the 'Change Password' form in the Df-OS application. The form is titled 'Change Password' and includes a 'Back' button. A red error message banner states: 'You cannot use your previous 5 passwords. Please try a different one.' Below this, there are three input fields: 'Old Password*', 'New Password*', and 'Confirm Password*'. Each field has a toggle icon for visibility. Below the 'Old Password' field is a note: 'Note : Old login password'. Below the 'New Password' field is a note: 'Note : Once you change your current password, you will be logged out of the app.' At the bottom of the form are 'Submit' and 'Cancel' buttons. The footer of the page reads: 'Copyright © 2026 All Right Reserved | Designed & Developed by NRV DesignX Pvt Ltd'.

Restrict Reuse of Last 5 Passwords

This feature enforces a password policy where users cannot set a new password that matches any of their last 5 previously used passwords. During password creation or reset, the system will validate the new password against the stored password history.

Value Addition :

- Enhanced Security: Prevents users from reusing old passwords repeatedly.
- Stronger Password Policy: Encourages users to create unique passwords.

User Impact :

- Users will need to create a new password different from their last 5 passwords.
- If a reused password is entered, the system will show a validation error message.

Change Time Format from HH:MM:SS to HH:MM for Time and Date & Time Answer Types

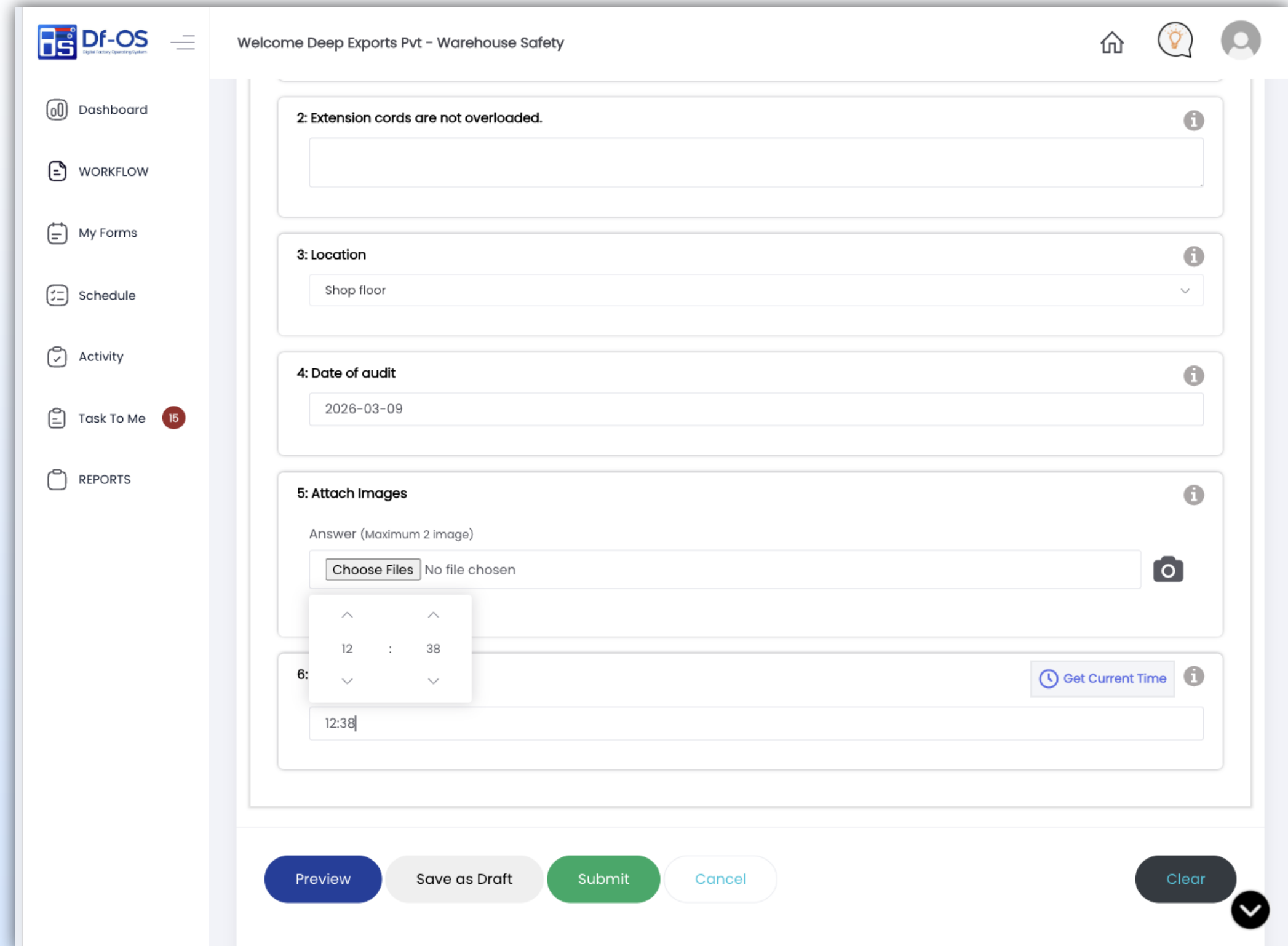
This feature updates the time format displayed and captured in the system from HH:MM:SS (hours, minutes, seconds) to HH:MM (hours and minutes). This change will apply to both Time Answer Type and Date & Time Answer Type fields. The seconds component will be removed to simplify time input and display.

Value Addition:-

- Simplified Time Input: Users only need to enter hours and minutes, reducing complexity.
- Improved Readability: Cleaner and more user-friendly time format.

User Impact:-

- Users will see and enter time only in HH:MM format instead of HH:MM:SS.
- Makes time selection quicker and easier during form submission.



The screenshot displays the Df-OS interface for a 'Warehouse Safety' form. The left sidebar contains navigation options: Dashboard, WORKFLOW, My Forms, Schedule, Activity, Task To Me (with a red notification badge showing '15'), and REPORTS. The main content area shows a form with the following sections:

- 2: Extension cords are not overloaded.** (Information icon)
- 3: Location** (Dropdown menu showing 'Shop floor')
- 4: Date of audit** (Text input field showing '2026-03-09')
- 5: Attach Images** (Information icon)
Answer (Maximum 2 image)
Choose Files No file chosen
- 6:** (Information icon) A time selection dropdown is open, showing '12 : 38'. Below it, a text input field contains '12:38'. A 'Get Current Time' button is visible next to the dropdown.

At the bottom of the form, there are five buttons: 'Preview' (blue), 'Save as Draft' (grey), 'Submit' (green), 'Cancel' (white), and 'Clear' (dark grey). A small downward arrow icon is located at the bottom right corner of the form area.