Time Sheet

Overview:

The project involved developing a solution using PowerApps application for an IT company. The client uses the solution for Time sheet management of their farm. This project enabled them to avoid losing out on precious time and can track every details about the employees working hours.

Client details:

Name: Confidential | Industry: IT | Location: Kochi

Technologies:

Office 365, One Drive, MS Excel, SharePoint online, PowerApps (Canvas Apps),

Project Description:

Traditionally, managing employee timesheets has been a time-consuming and error-prone process for client. Paper-based or spreadsheet methods often lead to inefficiencies, inaccuracies, and delays in payroll processing. Recognizing these challenges, client sought a solution that could streamline the timesheet management process and provide real-time insights into employee work hours.

What is Time Sheet Management?

A timesheet is a record of the amount of time an employee has spent working typically on a daily, weekly basis. It serves as a tool for tracking and managing employee work hours, facilitating payroll processing. The project was successful and Some of the salient features are as follows:

Sample and Design :

Time Sheet Dashboard

elect the	work week	_							Ē	
01/09/2023 - 01/14/2023		~							Sav	
Week	Select the Employee	Supervisor	Select the billing type	Mon 01/09/2023	Tues 01/10/2023	Wednes 01/11/2023	Thurs 01/12/2023	Fri 01/13/2023	Total	
2	Nick john 🗸	Nichola thomos	Regular 🗸	5	4	5	7	4	25	
2	Stwat brots 🗸	Andrew thomos	Regular 🗸	4	4	4	4	8	24	
2	G Sandeep 🗸	Deepak Behera	Regular 🗸	8	8	8	8	4	36	
2	Swaats richart	Sanjeeb routray	Sick Leave	0	0	0	0	5	5	
2	Nick john 🗸	Nichola thomos	Leave without pay	0	0	0	0	0	0	

In this dashboard, managers are tasked with entering specific details for each week's work. These details include the week's specific information, employee name, billing type, and the working hours for each day from Monday to Friday. Once all the necessary information has been entered, managers have the option to save the data for record-keeping and further processing.

View Saved Data:

Managers can access the monthly working hours of individual employees that have been stored in the backend database by simply clicking on the "View Saved Data" button. This action prompts the dashboard to retrieve and display the saved data, presenting a comprehensive overview of each employee's working hours for the specified month. Through this functionality, managers gain valuable insights into employee productivity, project allocation, and resource management, facilitating informed decision-making and strategic planning.

			Time Sheet	Monday, 12 02 20	24	
Select the	work week					
01/09/2023	3 - 01/14/2023	\sim				Save
Week	Select the Employ		Save Data	Close	ırs Fri 2023 01/13/2023	Total
2	Nick john				4	25 X
2	Stwat brots				4 8	24 X
2	G Sandeep	Employees		1	3 4	36 🗙
2	Swaats richart	Nick john	45) 5	5 X
2	Nick john	Stwat brot	5 3 9			0 🗙
		G Sandeep	100			
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			View	v Save data C	ilear Ad	ld a Line

Clear Button- If the manager wishes to clear the data for the week from the dashboard, they can simply click the "Clear" button.

Save button- This button serves the purpose of saving the entered information to the backend SharePoint list. **Add a Line-** The "Add a Line" button facilitates the addition of a new entry line to the dashboard.

Select the Work week

By selecting the work week, the manager gains the ability to input data for each specific week within the dashboard. This feature allows them to focus on one week at a time, ensuring accuracy and efficiency in data entry.

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		Time S	Sheet		Monday, 12	02 2024					
Select the work week									ê		
01/09/2023 - 01/14/2023	~							Save	Û		
01/02/2023 - 01/14/2023	Supervisor	Select the billing type	Mon	Tues 01/10/2023	Wednes 01/11/2023	Thurs 01/12/2023	Fri	Total			
01/09/2023 - 01/14/2023	Nichola thomos	Regular 🗸	5	4	5	7	4	25 X			
01/16/2023 - 01/21/2023	Andrew thomos	Regular 🗸	4	4	4	4	8	24 🗙			
/05/2023 - 02/09/2024	Deepak Behera	Regular 🗸	8	8	8	8	4	36 🗙			
11/20/2023 - 02/16/2024	Sanjeeb routray	Sick Leave 🗸	0	0	0	0	5	5 X			
02/18/2024 - 02/23/2024	Nichola thomos	Leave without pay	0	0	0	0	0	0 🗙			
02/26/2024 - 03/01/2024											
03/04/2024 - 02/09/2024	1										
02/12/2024 - 02/16/2024											

This project is successfully done by using the above mentioned technology and it is maintaining the requirement of the client.