

Changes Made on PinoyTime – Mavericks Employee Management System

Database:

attendance table

- Added *break_time* (datetime)
- Added *stopbreak_time* (datetime)
- Added *overtime* (int)
- Added *lates* (int)

Added posts (*id*, *created_at*, *updated_at*, *body*, *employee_id*) table.

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1 id	int(11)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index More
<input type="checkbox"/>	2 created_at	timestamp			No	CURRENT_TIMESTAMP		Change Drop Primary Unique Index More
<input type="checkbox"/>	3 updated_at	timestamp			No	0000-00-00 00:00:00		Change Drop Primary Unique Index More
<input type="checkbox"/>	4 body	text			No	None		Change Drop Primary Unique Index More
<input type="checkbox"/>	5 employee_id	int(11)			No	None		Change Drop Primary Unique Index More

id -> int, AUTO_INCREMENT

created_at -> timestamp

updated_at -> timestamp

body -> text

employee_id -> int(11)

Added quotes (*id*, *quote*, *quoted_by*, *created_at*, *updated_at*) table.

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1 id	int(11)			No	None	AUTO_INCREMENT	Change Drop Primary More
<input type="checkbox"/>	2 quote	text			No	None		Change Drop Primary More
<input type="checkbox"/>	3 quoted_by	text			No	None		Change Drop Primary More
<input type="checkbox"/>	4 created_at	timestamp		on update CURRENT_TIMESTAMP	No	CURRENT_TIMESTAMP	ON UPDATE CURRENT_TIMESTAMP	Change Drop Primary More
<input type="checkbox"/>	5 updated_at	timestamp			No	0000-00-00 00:00:00		Change Drop Primary More

id -> int, AUTO_INCREMENT

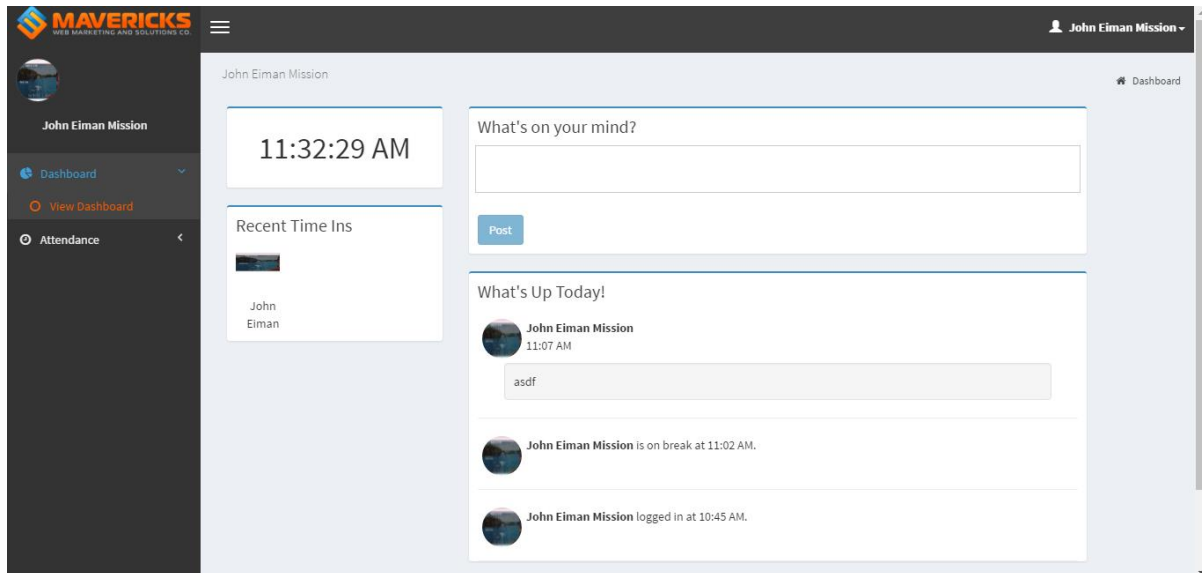
quote -> text

quoted_by -> text

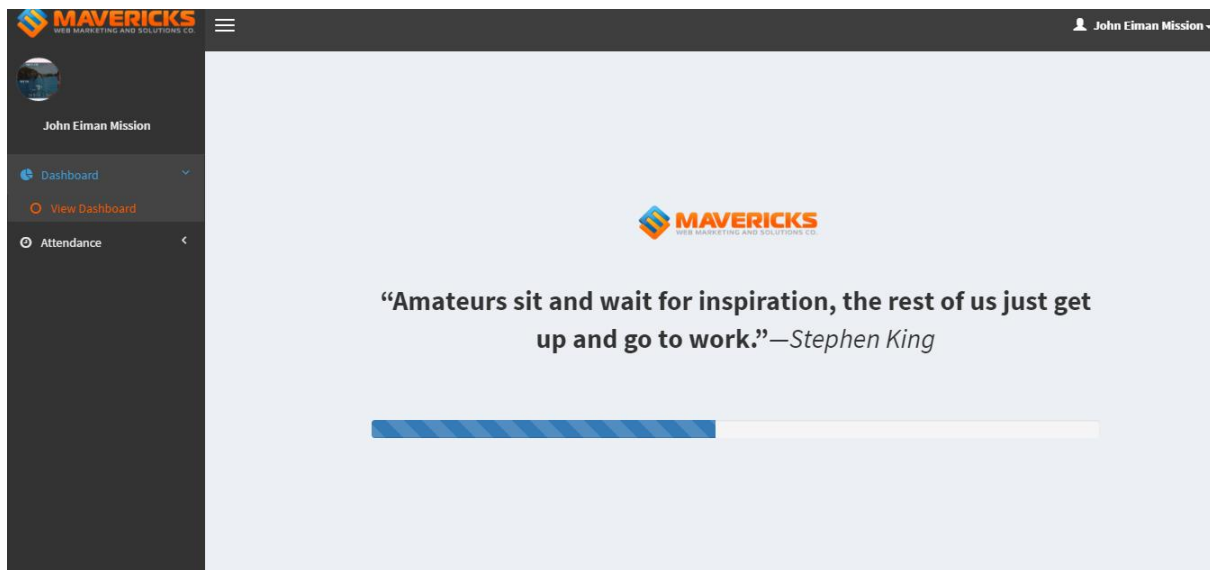
created_at -> timestamp

updated_at -> timestamp

Dashboard



Added Dashboard page. The dashboard resembles a social networking site where each user (both employee and user) can create, edit, delete their own posts. The dashboard also displays the “Upcoming Birthdays”, digital clock, “Recent Time Ins”.



Before displaying the dashboard page itself, a quote is displayed. Quotes are saved in the quotes table, and the system selects the quote to display randomly.

Attendance

The screenshot shows the 'Attendance' module interface for 'John Eiman Mission'. The left sidebar contains a navigation menu with 'Dashboard', 'Attendance', and 'Today'. The main content area is divided into three sections: 'My Profile' (Personal Information, Account Details, Work Details, Profile Image), 'Attendance' (Attendance, Attendance Reference, Review Attendance), and 'Time In / Time Out'. The 'Time In / Time Out' section features a blue 'Time In' button and a red 'Time Out' button. Below this is a 'Weekly Attendance Report' section showing data for Tuesday and Wednesday, including 'Total Early', 'Total Lates', 'Total Undertime', and 'Total Overtime'.

Day	Late	Undertime	Total Time Rendered
Tuesday	58 mins 50 secs	7 mins 29 secs	6 hours 53 mins 41 secs
Wednesday	1 hours 19 mins 4 secs		

Total Early :	Total Lates :	Total Undertime :	Total Overtime :
0 secs	2 hours 17 mins 54 secs	7 mins 29 secs	0 secs

Log In and Log Out are changed to Time In and Time Out.

The screenshot shows the 'Attendance' module interface after clicking the 'Break' button. The 'Time In / Time Out' section now features an orange 'End Break' button and a red 'Time Out' button. Below the 'End Break' button, a green success message states: 'Success! You are currently on a break.' The 'Weekly Attendance Report' section remains the same, showing data for Tuesday, Wednesday, and Thursday.

Day	Late	Undertime	Total Time Rendered
Tuesday	58 mins 50 secs	7 mins 29 secs	6 hours 53 mins 41 secs
Wednesday	1 hours 19 mins 4 secs		
Thursday	2 hours 42 mins 53 secs		

Total Early :	Total Lates :	Total Undertime :	Total Overtime :

Break and End Break functions are added. Upon clicking the Break button, the time elapsed is also displayed in real time.

Time In / Time Out

End Break

Time Out

Success! Time to go back to work!

Weekly Attendance Report

⌵ Tuesday	LATE: 58 mins 50 secs	UNDERTIME: 7 mins 29 secs	TOTAL TIME RENDERED 6 hours 53 mins 41 secs
⌵ Wednesday	LATE: 1 hours 19 mins 4 secs		
⌵ Thursday	LATE: 2 hours 42 mins 53 secs		

Total Early :

0 secs

Total Lates :

5 hours 0 mins 47 secs

Total Undertime :

7 mins 29 secs

Total Overtime :

0 secs

Total Break :

1 mins 6 secs

Time In / Time Out

End Break

Time Out

Success! You have successfully logged out but you are undertime for 315 minutes.

Weekly Attendance Report

⌵ Tuesday	LATE: 58 mins 50 secs	UNDERTIME: 7 mins 29 secs	TOTAL TIME RENDERED 6 hours 53 mins 41 secs
⌵ Wednesday	LATE: 1 hours 19 mins 4 secs		
⌵ Thursday	LATE: 2 hours 42 mins 53 secs	UNDERTIME: 5 hours 15 mins 4 secs	TOTAL TIME RENDERED 57 secs

Total Early :

0 secs

Total Lates :

5 hours 0 mins 47 secs

Total Undertime :

5 hours 22 mins 33 secs

Total Overtime :

0 secs

Total Break :

1 mins 6 secs

Review Attendance

The screenshot shows a web application for 'John Eiman Mission'. The left sidebar contains navigation links: Dashboard, Attendance (selected), Today, and a 'My Profile' section with links to Personal Information, Account Details, Work Details, and Profile Image. Below this is an 'Attendance' section with links to Attendance, Attendance Reference, and Review Attendance (selected). At the bottom of the sidebar is a 'Leave Management' section with links to Leave Applications and Apply Leave.

The main content area has a 'Start Date*' field set to 01/01/1970 and an 'End Date*' field set to 28/07/2016, with a 'Search' button. Below this is the 'Attendance Summary' section, which contains a table with the following data:

DATE	TIME IN	TIME OUT	TIME RENDERED	REMARKS
January 1, 1970	12:00:00 AM	5:00:00 PM	n/a	ABSENT
June 6, 2016	9:00:00 AM	5:00:00 PM	8 hours 0 mins 0 secs	ONTIME
June 7, 2016	9:00:00 AM	5:00:00 PM	8 hours 0 mins 0 secs	ONTIME
June 8, 2016	9:00:00 AM	5:00:00 PM	8 hours 0 mins 0 secs	ONTIME
June 9, 2016	9:00:00 AM	5:00:00 PM	8 hours 0 mins 0 secs	ONTIME
June 10, 2016	9:00:00 AM	5:00:00 PM	8 hours 0 mins 0 secs	ONTIME
June 14, 2016	9:51:05 AM	5:53:24 PM	8 hours 2 mins 19 secs	LATE
TOTAL TIME RENDERED: 228 hours 3 mins 28 secs			TOTAL LATES: 32 hours 52 mins 8 secs	

At the bottom of the main content area is a 'Print Attendance Report Summary' button.

Review Attendance function has been added for easier tracking of daily time records of employees. Reference dates can also be changed. Total Time Rendered is solved by summing up all the time records of an employee subtracting the break time. Total Lates is also displayed.

The user can also print the Report Summary.

The screenshot shows a 'Print' dialog box for the 'Attendance Summary' report. The dialog has a 'Print' button and a 'Cancel' button. It also has a 'Destination' field set to 'Foxit PhantomPDF Print...', a 'Pages' field set to 'All', a 'Layout' dropdown set to 'Portrait', and a 'Color' dropdown set to 'Color'. There is a 'More settings' link and a 'Print using system dialog... (Ctrl+Shift+P)' link.

The background shows the 'Attendance Summary' report for 'JOHN EIMAN MISSION' with the following data:

DATE	TIME IN	TIME OUT	TIME RENDERED	REMARKS
January 1, 1970	12:00:00 AM	5:00:00 PM	n/a	ABSENT
June 6, 2016	9:00:00 AM	5:00:00 PM	8 hours 0 mins 0 secs	ONTIME
June 7, 2016	9:00:00 AM	5:00:00 PM	8 hours 0 mins 0 secs	ONTIME
June 8, 2016	9:00:00 AM	5:00:00 PM	8 hours 0 mins 0 secs	ONTIME
June 9, 2016	9:00:00 AM	5:00:00 PM	8 hours 0 mins 0 secs	ONTIME
June 10, 2016	9:00:00 AM	5:00:00 PM	8 hours 0 mins 0 secs	ONTIME
June 14, 2016	9:51:05 AM	5:53:24 PM	8 hours 2 mins 19 secs	LATE
June 15, 2016	9:00:21 AM	5:23:12 PM	8 hours 22 mins 51 secs	LATE
June 16, 2016	8:58:05 AM	5:21:12 PM	8 hours 23 mins 7 secs	ONTIME
June 17, 2016	8:58:10 AM	5:11:12 PM	8 hours 13 mins 2 secs	ONTIME
June 20, 2016	8:53:51 AM	5:37:45 PM	8 hours 43 mins 54 secs	ONTIME
June 21, 2016	9:04:06 AM	5:16:38 PM	8 hours 12 mins 32 secs	LATE
June 22, 2016	9:21:25 AM	5:14:50 PM	7 hours 53 mins 25 secs	LATE
June 23, 2016	9:04:47 AM	5:26:37 PM	8 hours 21 mins 50 secs	LATE
June 24, 2016	9:19:30 AM	7:43:42 PM	10 hours 24 mins 12 secs	LATE
June 27, 2016	9:11:02 AM	5:38:11 PM	8 hours 27 mins 9 secs	LATE
June 28, 2016	9:11:51 AM	5:26:47 PM	8 hours 14 mins 56 secs	LATE
June 29, 2016	9:00:55 AM	5:41:38 PM	8 hours 40 mins 33 secs	LATE
June 30, 2016	9:15:36 AM	5:55:45 PM	8 hours 40 mins 10 secs	LATE
July 4, 2016	8:37:35 PM	5:37:38 PM	n/a	ABSENT

Additional:

Wrong links entered redirect back to the homepage.

All time records without logout time are set automatically to 5:00:00 PM of the same date.

Some codes were refactored.

Prepared by:

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