Employee Shift Planner - User Guide

Overview

Disclaimer: This is just a trail prototype showcasing what can be done not a full-fledged product.

The Employee Shift Planner is an Excel-based tool designed to help managers and small business owners efficiently schedule employees, track total working hours, compare against target weekly hours, and monitor workload balance. It provides automated calculations, conditional formatting for quick insights, and visual charts to summarize staffing distribution.

Sheets Explained

Resources

This sheet contains the master employee list. Enter the employee name, role, and target weekly working hours. Adding a new employee here automatically updates the Summary sheet.



Shifts

This sheet is the weekly planner. Days of the week are arranged in columns and time slots are arranged in rows. Assign employees to shifts using drop-down lists that reference the Resources sheet.



Summary

This sheet auto-calculates the total hours assigned per employee, compares them with the target hours, and displays a status indicator (On Target, Under, Over). It uses spill formulas to auto-expand when new employees are added.



Charts & Insights

Two key charts are included to provide visual insights:

- Total Hours vs Target Hours: Shows workload distribution across employees.
- Status Breakdown (Pie Chart): Displays the percentage of employees who are On Target, Under, or Over.

How to Use

- 1. Add employees in the Resources sheet (name, role, target weekly hours).
- 2. Assign shifts in the Shifts sheet using the drop-down menus.
- 3. Review the Summary sheet to see total hours, targets, and status.
- 4. Use the charts for a quick overview of workload balance.

Customization Options

- Shift Length: Default is 8 hours per shift. This can be adjusted by modifying the COUNTIF formula.
- Conditional Formatting: Colors for status (red, orange, green) can be changed under Home \rightarrow Conditional Formatting.
- Adding Time Slots/Days: Extend the Shifts grid as needed, ensuring formulas reference the updated range.

Notes & Best Practices

- Do not delete or overwrite formulas in the Summary sheet.
- Only edit unlocked cells (Resources and Shifts).
- Use the drop-down menus in the Shifts sheet instead of typing names manually.
- Keep a backup copy before making large changes.

Support

For customization requests or support, please contact me via Fiverr.

Worked by: Visar Martinaj.

Copyright Disclaimer

© 2025 Visar Martinaj. All rights reserved.

This document and the accompanying Excel file are the intellectual property of Visar Martinaj. They are provided solely for personal or business use by the authorized purchaser.

No part of this document or the Excel file may be copied, distributed, resold, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without prior written permission from the copyright holder, except in the case of brief quotations for educational or non-commercial uses permitted by copyright law.

The Employee Shift Planner is provided "as is" without warranty of any kind, either express or implied. The author shall not be held liable for any damages, losses, or issues arising from the use or inability to use this product. Users are responsible for ensuring the accuracy of data input and for making backups before applying changes.

By using this document and Excel tool, you agree to respect the copyright and usage terms stated above.