

```
[root@skytsap skyraksys_hrm_app]# chmod +x ultimate-deploy.sh
```

```
[root@skytsap skyraksys_hrm_app]# ./ultimate-deploy.sh
```

Ultimate HRM Deployment

Phase 1: Git Deployment

 Running Git deployment to get latest code...

Skyraksys HRM Git-Based Deployment (RHEL Production)

Repository: https://github.com/kanchanavinoth-crypto/skyraksys_hrm_app.git

Branch: master

Timestamp: Friday 14 November 2025 01:28:32 PM EET

[i] Creating comprehensive backup at: /opt/skyraksys-hrm/backups/git-deploy-20251114_132832

[i] Backing up existing installation...

[!] No backend .env found

[✓] Backup completed successfully

[i] Backing up system configurations...

[i] Stopping services for update...

[!] Backend service was not running

 Fetching latest code from Git repository...

[i] Updating existing Git repository...

Saved working directory and index state On master: Auto-stash before deployment Friday 14 November 2025 01:28:32 PM EET

Already on 'master'

Your branch is up to date with 'origin/master'.

From https://github.com/kanchanavinoth-crypto/skyraksys_hrm_app

* branch master -> FETCH_HEAD

Already up to date.

[✓] Repository updated successfully

[i] Restoring preserved configurations...

🔧 Deploying Backend Updates...

[i] Installing backend dependencies...

npm warn config production Use `--omit=dev` instead.

added 1 package, and audited 378 packages in 1s

38 packages are looking for funding

run `npm fund` for details

11 vulnerabilities (5 low, 4 moderate, 2 high)

To address issues that do not require attention, run:

npm audit fix

To address all issues (including breaking changes), run:

npm audit fix --force

Run `npm audit` for details.

[i] Running database migrations...

Sequelize CLI [Node: 22.21.1, CLI: 6.6.3, ORM: 6.37.7]

[!] Sequelize CLI not found, trying npm script...

> skyraksys-hrm-backend@1.0.0 migrate

> npx sequelize-cli db:migrate

Sequelize CLI [Node: 22.21.1, CLI: 6.6.3, ORM: 6.37.7]

[!] No migration script found - continuing

 Deploying Frontend Updates...

[i] Installing frontend dependencies...

npm warn deprecated stable@0.1.8: Modern JS already guarantees Array#sort() is a stable sort, so this library is deprecated. See the compatibility table on MDN: https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/sort#browser_compatibility

npm warn deprecated @babel/plugin-proposal-private-methods@7.18.6: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-private-methods instead.

npm warn deprecated @babel/plugin-proposal-numeric-separator@7.18.6: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-numeric-separator instead.

npm warn deprecated @babel/plugin-proposal-nullish-coalescing-operator@7.18.6: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-nullish-coalescing-operator instead.

npm warn deprecated @babel/plugin-proposal-class-properties@7.18.6: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-class-properties instead.

npm warn deprecated rollup-plugin-terser@7.0.2: This package has been deprecated and is no longer maintained. Please use @rollup/plugin-terser

npm warn deprecated @humanwhocodes/config-array@0.13.0: Use @eslint/config-array instead

npm warn deprecated abab@2.0.6: Use your platform's native atob() and btoa() methods instead

npm warn deprecated @babel/plugin-proposal-optional-chaining@7.21.0: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-optional-chaining instead.

npm warn deprecated @babel/plugin-proposal-private-property-in-object@7.21.11: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maintained. Please use @babel/plugin-transform-private-property-in-object instead.

npm warn deprecated @humanwhocodes/object-schema@2.0.3: Use @eslint/object-schema instead

npm warn deprecated domexception@2.0.1: Use your platform's native DOMException instead

npm warn deprecated w3c-hr-time@1.0.2: Use your platform's native performance.now() and performance.timeOrigin.

npm warn deprecated q@1.5.1: You or someone you depend on is using Q, the JavaScript Promise library that gave JavaScript developers strong feelings about promises. They can almost certainly migrate to the native JavaScript promise now. Thank you literally everyone for joining me in this bet against the odds. Be excellent to each other.

npm warn deprecated

npm warn deprecated (For a CapTP with native promises, see @endo/eventual-send and @endo/capt)

npm warn deprecated sourcemap-codec@1.4.8: Please use @jridgewell/sourcemap-codec instead

npm warn deprecated workbox-cacheable-response@6.6.0: workbox-background-sync@6.6.0

npm warn deprecated source-map@0.8.0-beta.0: The work that was done in this beta branch won't be included in future versions

npm warn deprecated workbox-google-analytics@6.6.0: It is not compatible with newer versions of GA starting with v4, as long as you are using GAv3 it should be ok, but the package is not longer being maintained

npm warn deprecated svgo@1.3.2: This SVGO version is no longer supported. Upgrade to v2.x.x.

npm warn deprecated eslint@8.57.1: This version is no longer supported. Please see <https://eslint.org/version-support> for other options.

added 1235 packages, removed 1 package, changed 34 packages, and audited 1444 packages in 3s

285 packages are looking for funding

run `npm fund` for details

10 vulnerabilities (3 moderate, 7 high)

To address issues that do not require attention, run:

npm audit fix

To address all issues (including breaking changes), run:

npm audit fix --force

Run `npm audit` for details.

[i] Building frontend for production...

> skyraksys-hrm-frontend@2.0.0 build

> react-scripts build

Creating an optimized production build...

Compiled with warnings.

[eslint]

src/App.js

Line 8:10: 'getDefaultDashboard' is defined but never used no-unused-vars

Line 11:24: 'useAuth' is defined but never used no-unused-vars

Line 64:7: 'PayslipTemplateConfiguration' is assigned a value but never used no-unused-vars

Line 66:7: 'PayslipManagement' is assigned a value but never used no-unused-vars

src/components/admin/ConsolidatedReports.js

Line 25:3: 'IconButton' is defined but never used
no-unused-vars

Line 26:3: 'Tooltip' is defined but never used
no-unused-vars

Line 32:17: 'ReportIcon' is defined but never used
no-unused-vars

Line 41:44: 'startOfYear' is defined but never used
no-unused-vars

Line 41:57: 'endOfYear' is defined but never used
no-unused-vars

Line 51:11: 'user' is assigned a value but never used
no-unused-vars

Line 134:6: React Hook useCallback has missing dependencies: 'loadEmployeeReports',
'loadLeaveReports', 'loadPayrollReports', and 'loadTimesheetReports'. Either include them or remove
the dependency array react-hooks/exhaustive-deps

Line 258:6: React Hook useEffect has a missing dependency: 'reportTypes'. Either include it or
remove the dependency array react-hooks/exhaustive-
deps

src/components/admin/EmployeeSalaryConfiguration.js

Line 6:10: 'IconButton' is defined but never used no-unused-vars
Line 7:3: 'Accordion' is defined but never used no-unused-vars
Line 7:14: 'AccordionSummary' is defined but never used no-unused-vars
Line 7:32: 'AccordionDetails' is defined but never used no-unused-vars
Line 7:50: 'Chip' is defined but never used no-unused-vars
Line 11:17: 'ExpandMoreIcon' is defined but never used no-unused-vars
Line 12:32: 'AddIcon' is defined but never used no-unused-vars
Line 12:51: 'DeleteIcon' is defined but never used no-unused-vars
Line 19:10: 'DEFAULT_PAYSLIP_TEMPLATE' is defined but never used no-unused-vars

src/components/admin/EnhancedPayslipTemplateConfiguration.js

Line 47:14: 'PalettelIcon' is defined but never used no-unused-vars
Line 49:17: 'VisibilityIcon' is defined but never used no-unused-vars
Line 51:18: 'CopyIcon' is defined but never used no-unused-vars
Line 52:15: 'DownloadIcon' is defined but never used no-unused-vars
Line 61:11: 'user' is assigned a value but never used no-unused-vars
Line 585:6: React Hook useEffect has a missing dependency: 'handleSaveTemplate'. Either include it or remove the dependency array react-hooks/exhaustive-deps

src/components/admin/PayslipManagement.js

Line 7:27: 'IconButton' is defined but never used no-unused-vars
Line 7:39: 'Accordion' is defined but never used no-unused-vars
Line 7:50: 'AccordionSummary' is defined but never used no-unused-vars
Line 8:3: 'AccordionDetails' is defined but never used no-unused-vars
Line 14:17: 'ExpandMoreIcon' is defined but never used no-unused-vars
Line 14:43: 'DeleteIcon' is defined but never used no-unused-vars
Line 15:42: 'PreviewIcon' is defined but never used no-unused-vars
Line 24:10: 'DEFAULT_PAYSLIP_TEMPLATE' is defined but never used no-unused-vars

Line 501:13: 'result' is assigned a value but never used no-unused-vars

src/components/admin/PayslipTemplateConfiguration.js

Line 44:11: 'user' is assigned a value but never used no-unused-vars

src/components/admin/TemplateConfiguration.js

Line 1:27: 'useEffect' is defined but never used no-unused-vars

Line 8:3: 'Divider' is defined but never used no-unused-vars

Line 21:21: 'setTemplates' is assigned a value but never used no-unused-vars

src/components/common/SmartErrorBoundary.js

Line 11:3: 'IconButton' is defined but never used no-unused-vars

Line 29:3: 'Email' is defined but never used no-unused-vars

Line 416:52: 'showTechnicalDetails' is assigned a value but never used no-unused-vars

src/components/debug/SimpleValidationDiagnostic.js

Line 17:8: 'ErrorIcon' is defined but never used no-unused-vars

Line 18:8: 'WarningIcon' is defined but never used no-unused-vars

src/components/features/admin/AdminDebugPanel.js

Line 31:3: 'Dialog' is defined but never used no-unused-vars

Line 32:3: 'DialogTitle' is defined but never used no-unused-vars

Line 33:3: 'DialogContent' is defined but never used no-unused-vars

Line 34:3: 'DialogActions' is defined but never used no-unused-vars

Line 50:12: 'ErrorIcon' is defined but never used no-unused-vars

Line 51:14: 'WarningIcon' is defined but never used no-unused-vars

Line 75:10: 'apiBaseUrl' is assigned a value but never used
no-unused-vars

Line 88:10: 'logFiles' is assigned a value but never used
no-unused-vars

Line 92:21: 'setLogOffset' is assigned a value but never used
no-unused-vars

Line 97:6: React Hook useEffect has a missing dependency: 'loadInitialData'. Either include it or
remove the dependency array react-hooks/exhaustive-deps

Line 301:6: React Hook useEffect has missing dependencies: 'loadLogs' and 'tabValue'. Either
include them or remove the dependency array react-hooks/exhaustive-deps

src/components/features/admin/PositionManagement.js

Line 48:11: 'enqueueSnackbar' is assigned a value but never used no-unused-vars

Line 70:10: 'error' is assigned a value but never used no-unused-vars

Line 71:10: 'success' is assigned a value but never used no-unused-vars

src/components/features/admin/ProjectTaskConfiguration.js

Line 44:17: 'ViewIcon' is defined but never used no-unused-vars

Line 46:13: 'CancelIcon' is defined but never used no-unused-vars

src/components/features/admin/ReportsModule.js

Line 12:3: 'Table' is defined but never used
no-unused-vars

Line 13:3: 'TableBody' is defined but never used
no-unused-vars

Line 14:3: 'TableCell' is defined but never used
no-unused-vars

Line 15:3: 'TableContainer' is defined but never used
no-unused-vars

Line 16:3: 'TableHead' is defined but never used
no-unused-vars

Line 17:3: 'TableRow' is defined but never used
no-unused-vars

Line 24:3: 'TextField' is defined but never used
no-unused-vars

Line 27:3: 'Stack' is defined but never used
no-unused-vars

Line 31:3: 'Accordion' is defined but never used
no-unused-vars

Line 32:3: 'AccordionSummary' is defined but never used
no-unused-vars

Line 33:3: 'AccordionDetails' is defined but never used
no-unused-vars

Line 38:3: 'Divider' is defined but never used
no-unused-vars

Line 41:17: 'ReportsIcon' is defined but never used
no-unused-vars

Line 47:16: 'DateRangeIcon' is defined but never used
no-unused-vars

Line 49:17: 'ExpandMoreIcon' is defined but never used
no-unused-vars

Line 59:3: 'BarChart' is defined but never used
no-unused-vars

Line 60:3: 'Bar' is defined but never used
no-unused-vars

Line 61:3: 'XAxis' is defined but never used
no-unused-vars

Line 62:3: 'YAxis' is defined but never used
no-unused-vars

Line 63:3: 'CartesianGrid' is defined but never used
no-unused-vars

Line 65:3: 'Legend' is defined but never used
no-unused-vars

Line 70:3: 'LineChart' is defined but never used
no-unused-vars

Line 71:3: 'Line' is defined but never used
no-unused-vars

Line 81:11: 'user' is assigned a value but never used
no-unused-vars

Line 104:6: React Hook useEffect has missing dependencies: 'isAdmin', 'isHR', and 'loadReportData'.
Either include them or remove the dependency array react-hooks/exhaustive-deps

src/components/features/admin/UserManagementEnhanced.js

Line 50:17: 'FilterListItemIcon' is defined but never used no-unused-vars
Line 51:11: 'EditIcon' is defined but never used no-unused-vars
Line 113:6: React Hook useEffect has a missing dependency: 'loadUsers'. Either include it or remove the dependency array react-hooks/exhaustive-deps
Line 254:9: 'handleRoleChange' is assigned a value but never used no-unused-vars

src/components/features/admin/tabs/DatabaseToolsTab.js

Line 39:13: 'SearchIcon' is defined but never used no-unused-vars
Line 43:14: 'WarningIcon' is defined but never used no-unused-vars
Line 46:17: 'ViewIcon' is defined but never used no-unused-vars
Line 47:15: 'SettingsIcon' is defined but never used no-unused-vars
Line 75:21: 'setTablePage' is assigned a value but never used no-unused-vars
Line 76:28: 'setTableRowsPerPage' is assigned a value but never used no-unused-vars
Line 90:6: React Hook useEffect has a missing dependency: 'loadTables'. Either include it or remove the dependency array react-hooks/exhaustive-deps

src/components/features/dashboard/AdminDashboard.js

Line 41:11: 'user' is assigned a value but never used no-unused-vars
Line 48:10: 'lastUpdated' is assigned a value but never used no-unused-vars
Line 98:6: React Hook useEffect has a missing dependency: 'loadDashboardData'. Either include it or remove the dependency array react-hooks/exhaustive-deps

src/components/features/dashboard/Employeedashboard.js

Line 5:3: 'Paper' is defined but never used unused-vars	no-
Line 10:3: 'Button' is defined but never used unused-vars	no-
Line 27:10: 'AddIcon' is defined but never used unused-vars	no-
Line 30:18: 'ApprovedIcon' is defined but never used unused-vars	no-
Line 54:6: React Hook useEffect has a missing dependency: 'loadEmployeeData'. Either include it or remove the dependency array react-hooks/exhaustive-deps	

src/components/features/dashboard/ManagerDashboard.js

Line 35:17: 'TimelineIcon' is defined but never used unused-vars	no-
Line 75:6: React Hook useEffect has a missing dependency: 'loadManagerData'. Either include it or remove the dependency array react-hooks/exhaustive-deps	

src/components/features/dashboard/PerformanceDashboard.js

Line 14:3: 'TableContainer' is defined but never used unused-vars	no-
Line 15:3: 'TableHead' is defined but never used unused-vars	no-
Line 19:3: 'Tooltip' is defined but never used unused-vars	no-
Line 23:3: 'Dialog' is defined but never used unused-vars	no-
Line 24:3: 'DialogTitle' is defined but never used unused-vars	no-
Line 25:3: 'DialogContent' is defined but never used unused-vars	no-
Line 26:3: 'DialogActions' is defined but never used unused-vars	no-
Line 27:3: 'Button' is defined but never used unused-vars	no-
Line 38:13: 'CacheIcon' is defined but never used unused-vars	no-

Line 41:15: 'SettingsIcon' is defined but never used no-unused-vars

Line 42:14: 'WarningIcon' is defined but never used no-unused-vars

Line 43:18: 'CheckIcon' is defined but never used no-unused-vars

Line 47:14: 'StorageIcon' is defined but never used no-unused-vars

Line 117:6: React Hook useEffect has a missing dependency: 'fetchServerMetrics'. Either include it or remove the dependency array react-hooks/exhaustive-deps

Line 132:6: React Hook useEffect has a missing dependency: 'fetchServerMetrics'. Either include it or remove the dependency array react-hooks/exhaustive-deps

src/components/features/employees/EmployeeEdit.js

Line 5:3: 'Paper' is defined but never used no-unused-vars

Line 18:3: 'CardContent' is defined but never used no-unused-vars

Line 28:3: 'IconButton' is defined but never used no-unused-vars

Line 37:18: 'PhotoCameraIcon' is defined but never used no-unused-vars

Line 44:14: 'HistoryIcon' is defined but never used no-unused-vars

Line 45:11: 'EditIcon' is defined but never used no-unused-vars

Line 377:6: React Hook useEffect has missing dependencies: 'handleCancel' and 'handleSave'. Either include them or remove the dependency array react-hooks/exhaustive-deps

src/components/features/employees/EmployeeForm.js

Line 6:3: 'Paper' is defined but never used no-unused-vars

Line 23:3: 'alpha' is defined but never used no-unused-vars

Line 49:19: 'InfoIcon' is defined but never used no-unused-vars

Line 55:8: 'UserAccountManager' is defined but never used
no-unused-vars

Line 59:7: 'FieldWithTooltip' is assigned a value but never used
no-unused-vars

Line 87:11: 'showNotification' is assigned a value but never used
no-unused-vars

Line 261:6: React Hook useEffect has a missing dependency: 'loadReferenceData'. Either include it or remove the dependency array react-hooks/exhaustive-deps

Line 429:6: React Hook useEffect has a missing dependency: 'handleSubmit'. Either include it or remove the dependency array react-hooks/exhaustive-deps

src/components/features/employees/EmployeeList.js

Line 22:3: 'DialogContentText' is defined but never used
no-unused-vars

Line 87:28: 'setDepartmentFilter' is assigned a value but never used
no-unused-vars

Line 109:6: React Hook useEffect has a missing dependency: 'loadEmployees'. Either include it or remove the dependency array react-hooks/exhaustive-deps

Line 185:9: 'handleEditEmployee' is assigned a value but never used
no-unused-vars

Line 204:9: 'handleViewEmployee' is assigned a value but never used
no-unused-vars

Line 324:9: 'uniqueDepartments' is assigned a value but never used
no-unused-vars

Line 342:9: 'getStatusChip' is assigned a value but never used
no-unused-vars

src/components/features/employees/EmployeeRecords.js

Line 12:3: 'Button' is defined but never used
no-unused-vars

Line 20:3: 'TablePagination' is defined but never used
no-unused-vars

Line 23:3: 'FormControl' is defined but never used
no-unused-vars

Line 24:3: 'InputLabel' is defined but never used
no-unused-vars

Line 25:3: 'Select' is defined but never used unused-vars	no-
Line 26:3: 'MenuItem' is defined but never used unused-vars	no-
Line 27:3: 'TextField' is defined but never used unused-vars	no-
Line 29:3: 'Avatar' is defined but never used unused-vars	no-
Line 30:3: 'Stack' is defined but never used unused-vars	no-
Line 31:3: 'Divider' is defined but never used unused-vars	no-
Line 34:3: 'List' is defined but never used unused-vars	no-
Line 35:3: 'ListItem' is defined but never used unused-vars	no-
Line 36:3: 'ListItemText' is defined but never used unused-vars	no-
Line 37:3: 'ListItemIcon' is defined but never used unused-vars	no-
Line 40:14: 'HistoryIcon' is defined but never used unused-vars	no-
Line 49:17: 'TimelineIcon' is defined but never used unused-vars	no-
Line 50:13: 'PersonIcon' is defined but never used unused-vars	no-
Line 57:9: 'theme' is assigned a value but never used no-unused-vars	no-
Line 59:11: 'user' is assigned a value but never used no-unused-vars	no-
Line 65:10: 'weeklyTimesheetData' is assigned a value but never used no-unused-vars	no-
Line 65:31: 'setWeeklyTimesheetData' is assigned a value but never used no-unused-vars	no-
Line 67:10: 'page' is assigned a value but never used no-unused-vars	no-
Line 67:16: 'setPage' is assigned a value but never used no-unused-vars	no-

Line 68:10: 'rowsPerPage' is assigned a value but never used
no-unused-vars

Line 68:23: 'setRowsPerPage' is assigned a value but never used
no-unused-vars

Line 69:10: 'yearFilter' is assigned a value but never used
no-unused-vars

Line 69:22: 'setYearFilter' is assigned a value but never used
no-unused-vars

Line 70:10: 'viewMode' is assigned a value but never used
no-unused-vars

Line 70:20: 'setViewMode' is assigned a value but never used
no-unused-vars

Line 74:6: React Hook useEffect has a missing dependency: 'loadEmployeeRecords'. Either include it or remove the dependency array react-hooks/exhaustive-deps

src/components/features/employees/MyProfile.js

Line 21:3: 'StepContent' is defined but never used no-unused-vars

Line 48:11: 'showError' is assigned a value but never used no-unused-vars

Line 48:22: 'showSuccess' is assigned a value but never used no-unused-vars

src/components/features/employees/UserAccountManagementPage.js

Line 87:6: React Hook useEffect has missing dependencies: 'canManageAccounts', 'loadEmployee', 'navigate', and 'showNotification'. Either include them or remove the dependency array react-hooks/exhaustive-deps

Line 136:9: 'loadLoginHistory' is assigned a value but never used
no-unused-vars

Line 140:9: 'loadActiveSessions' is assigned a value but never used
no-unused-vars

Line 144:9: 'loadAuditLog' is assigned a value but never used
no-unused-vars

Line 199:21: 'sessionId' is assigned a value but never used
no-unused-vars

src/components/features/employees/UserAccountManager.js

Line 17:3: 'Divider' is defined but never used no-unused-vars

src/components/features/leave/AddLeaveRequestModern.js

Line 69:6: React Hook useEffect has a missing dependency: 'loadLeaveTypes'. Either include it or remove the dependency array react-hooks/exhaustive-deps

Line 76:6: React Hook useEffect has a missing dependency: 'loadLeaveBalance'. Either include it or remove the dependency array react-hooks/exhaustive-deps

Line 81:6: React Hook useEffect has a missing dependency: 'calculateTotalDays'. Either include it or remove the dependency array react-hooks/exhaustive-deps

src/components/features/leave/EmployeeLeaveRequests.js

Line 19:3: 'Avatar' is defined but never used no-unused-vars

Line 20:3: 'Stack' is defined but never used no-unused-vars

Line 21:3: 'Divider' is defined but never used no-unused-vars

Line 32:14: 'HistoryIcon' is defined but never used no-unused-vars

Line 38:9: 'theme' is assigned a value but never used no-unused-vars

Line 40:11: 'user' is assigned a value but never used no-unused-vars

Line 41:10: 'loading' is assigned a value but never used no-unused-vars

src/components/features/leave/LeaveBalanceModern.js

Line 95:6: React Hook useEffect has a missing dependency: 'loadData'. Either include it or remove the dependency array react-hooks/exhaustive-deps

Line 100:6: React Hook useEffect has a missing dependency: 'loadData'. Either include it or remove the dependency array react-hooks/exhaustive-deps

src/components/features/leave/LeaveManagement.js

Line 58:8: 'ResponsiveTable' is defined but never used no-unused-vars

Line 58:27: 'LeaveRequestMobileCard' is defined but never used no-unused-vars

Line 64:9: 'isMobile' is assigned a value but never used no-unused-vars

Line 66:11: 'user' is assigned a value but never used no-unused-vars

Line 66:17: 'isAdmin' is assigned a value but never used no-unused-vars

Line 66:26: 'isHR' is assigned a value but never used no-unused-vars

Line 73:9: 'isLoading' is assigned a value but never used no-unused-vars

Line 78:26: 'setApprovalAction' is assigned a value but never used no-unused-vars

Line 80:10: 'anchorEl' is assigned a value but never used no-unused-vars

Line 80:20: 'setAnchorEl' is assigned a value but never used no-unused-vars

Line 86:10: 'filterOpen' is assigned a value but never used no-unused-vars

Line 109:6: React Hook useEffect has a missing dependency: 'loadData'. Either include it or remove the dependency array react-hooks/exhaustive-deps

Line 125:9: 'statusColors' is assigned a value but never used no-unused-vars

Line 146:9: 'getStatusBarIcon' is assigned a value but never used no-unused-vars

Line 194:9: 'paginatedRequests' is assigned a value but never used no-unused-vars

src/components/features/payroll/EmployeePayslips.js

Line 5:3: 'Paper' is defined but never used no-unused-vars

Line 27:3: 'Avatar' is defined but never used no-unused-vars

Line 44:17: 'FilterIcon' is defined but never used no-unused-vars

Line 49:9: 'theme' is assigned a value but never used no-unused-vars

Line 63:6: React Hook useEffect has a missing dependency: 'loadEmployeePayslips'. Either include it or remove the dependency array react-hooks/exhaustive-deps

src/components/features/payroll/ModernPayrollManagement.js

Line 42:3: 'CircularProgress' is defined but never used no-unused-vars

Line 46:14: 'ReceiptIcon' is defined but never used unused-vars	no-
Line 47:10: 'AddIcon' is defined but never used unused-vars	no-
Line 48:12: 'ApproveIcon' is defined but never used unused-vars	no-
Line 49:12: 'RejectIcon' is defined but never used unused-vars	no-
Line 57:15: 'UnlockIcon' is defined but never used unused-vars	no-
Line 97:10: 'generateDialog' is assigned a value but never used no-unused-vars	
Line 125:6: React Hook useEffect has a missing dependency: 'loadPayslips'. Either include it or remove the dependency array react-hooks/exhaustive-deps	
Line 308:9: 'handleGenerateAll' is assigned a value but never used no-unused-vars	

src/components/features/payroll/PayslipTemplateManager.js

Line 17:3: 'Table' is defined but never used unused-vars	no-
Line 18:3: 'TableBody' is defined but never used unused-vars	no-
Line 19:3: 'TableCell' is defined but never used unused-vars	no-
Line 20:3: 'TableContainer' is defined but never used unused-vars	no-
Line 21:3: 'TableHead' is defined but never used unused-vars	no-
Line 22:3: 'TableRow' is defined but never used unused-vars	no-
Line 42:3: 'ListSecondaryAction' is defined but never used no-unused-vars	
Line 44:3: 'Stack' is defined but never used unused-vars	no-
Line 55:13: 'UploadIcon' is defined but never used unused-vars	no-

Line 56:12: 'CheckIcon' is defined but never used no-unused-vars

Line 57:12: 'CloseIcon' is defined but never used no-unused-vars

Line 138:6: React Hook useEffect has a missing dependency: 'loadTemplates'. Either include it or remove the dependency array react-hooks/exhaustive-deps

src/components/features/timesheet/ModernWeeklyTimesheet.js

Line 1:38: 'useCallback' is defined but never used

no-unused-vars

Line 28:3: 'Card' is defined but never used

no-unused-vars

Line 29:3: 'CardContent' is defined but never used

no-unused-vars

Line 35:3: 'InputLabel' is defined but never used

no-unused-vars

Line 47:14: 'HistoryIcon' is defined but never used

no-unused-vars

Line 49:15: 'DownloadIcon' is defined but never used

no-unused-vars

Line 51:11: 'EditIcon' is defined but never used

no-unused-vars

Line 86:48: 'showInfo' is assigned a value but never used

no-unused-vars

Line 87:9: 'navigate' is assigned a value but never used

no-unused-vars

Line 134:10: 'submittedTimesheets' is assigned a value but never used

no-unused-vars

Line 134:31: 'setSubmittedTimesheets' is assigned a value but never used

no-unused-vars

Line 161:6: React Hook useEffect has missing dependencies: 'loadProjects' and 'loadTasks'. Either include them or remove the dependency array react-hooks/exhaustive-deps

Line 172:6: React Hook useEffect has missing dependencies: 'isAdmin', 'isHR', 'isManager', 'loadHistory', 'loadPendingApprovals', and 'loadWeekTimesheet'. Either include them or remove the dependency array react-hooks/exhaustive-deps

Line 983:19: Duplicate key '&:hover'

no-dupe-keys

src/components/features/timesheet/TimesheetApproval.js

Line 30:3: 'CircularProgress' is defined but never used no-unused-vars

Line 48:17: 'ExpandMoreIcon' is defined but never used no-unused-vars

Line 49:17: 'ExpandLessIcon' is defined but never used no-unused-vars

Line 55:13: 'PeopleIcon' is defined but never used no-unused-vars

Line 58:16: 'DateRangeIcon' is defined but never used no-unused-vars

Line 59:18: 'ArrowUpwardIcon' is defined but never used no-unused-vars

Line 60:20: 'ArrowDownwardIcon' is defined but never used no-unused-vars

Line 100:6: React Hook useEffect has a missing dependency: 'loadTimesheets'. Either include it or remove the dependency array react-hooks/exhaustive-deps

Line 104:6: React Hook useEffect has a missing dependency: 'applyFilters'. Either include it or remove the dependency array react-hooks/exhaustive-deps

src/components/features/timesheet/TimesheetHistory.js

Line 16:3: 'Card' is defined but never used no-unused-vars

Line 17:3: 'CardContent' is defined but never used no-unused-vars

Line 34:3: 'Avatar' is defined but never used no-unused-vars

Line 72:6: React Hook useEffect has a missing dependency: 'loadTimesheets'. Either include it or remove the dependency array react-hooks/exhaustive-deps

Line 76:6: React Hook useEffect has a missing dependency: 'applyFilters'. Either include it or remove the dependency array react-hooks/exhaustive-deps

src/components/layout/Layout.js

Line 19:3: 'alpha' is defined but never used no-unused-vars

Line 20:3: 'Collapse' is defined but never used no-unused-vars

Line 21:3: 'Paper' is defined but never used no-unused-vars
Line 37:3: 'ExpandLess' is defined but never used no-unused-vars
Line 47:3: 'CalendarToday' is defined but never used no-unused-vars
Line 49:3: 'CheckCircle' is defined but never used no-unused-vars
Line 52:3: 'Description' is defined but never used no-unused-vars
Line 54:3: 'Tune' is defined but never used no-unused-vars
Line 55:3: 'BugReport' is defined but never used no-unused-vars
Line 74:10: 'openGroups' is assigned a value but never used no-unused-vars
Line 103:9: 'handleGroupClick' is assigned a value but never used no-unused-vars

src/components/manager/ManagerDashboard.js

Line 8:3: 'Chip' is defined but never used no-unused-vars
Line 13:3: 'Alert' is defined but never used no-unused-vars
Line 24:13: 'RejectIcon' is defined but never used no-unused-vars
Line 39:11: 'user' is assigned a value but never used no-unused-vars

src/components/manager/ManagerTimesheetApproval.js

Line 27:3: 'FormControlLabel' is defined but never used no-unused-vars
Line 40:16: 'SelectAllIcon' is defined but never used no-unused-vars

src/components/manager/TeamMembersList.js

Line 24:15: 'ScheduleIcon' is defined but never used no-unused-vars

src/components/payslip/PayslipTemplate.js

Line 2:10: 'Box' is defined but never used no-unused-vars
Line 56:11: 'ones' is assigned a value but never used no-unused-vars
Line 57:11: 'tens' is assigned a value but never used no-unused-vars
Line 58:11: 'teens' is assigned a value but never used no-unused-vars

src/components/payslip/PayslipViewer.js

Line 73:6: React Hook useEffect has missing dependencies: 'generatePayslipData' and 'loadPayslipData'. Either include them or remove the dependency array react-hooks/exhaustive-deps

src/config/payslipTemplates.js

Line 528:5: Expected a default case default-case

src/contexts/NotificationContext.js

Line 42:6: React Hook useCallback has a missing dependency: 'removeNotification'. Either include it or remove the dependency array react-hooks/exhaustive-deps

src/services/performance.service.js

Line 234:1: Assign instance to a variable before exporting as module default import/no-anonymous-default-export

src/utils/employeeValidation.js

Line 38:28: 'originalData' is assigned a value but never used no-unused-vars

Search for the keywords to learn more about each warning.

To ignore, add // eslint-disable-next-line to the line before.

File sizes after gzip:

180.84 kB build/static/js/main.6f18dbec.js

99.11 kB build/static/js/7457.b8f9d38d.chunk.js

30.74 kB build/static/js/4361.b4c54111.chunk.js

15.8 kB build/static/js/386.e4bc4ee1.chunk.js

15.47 kB build/static/js/670.59df5229.chunk.js

12.39 kB build/static/js/6091.66a94473.chunk.js

11.89 kB build/static/js/8483.1cc27d14.chunk.js

9.88 kB build/static/js/5286.46c96fec.chunk.js

9.63 kB build/static/js/3596.de0245d6.chunk.js

9.21 kB build/static/js/8451.579e082d.chunk.js

8.84 kB build/static/js/6186.b58521bc.chunk.js
8.77 kB build/static/js/4362.37d5712c.chunk.js
8.67 kB build/static/js/7809.f9f4f05f.chunk.js
8.39 kB build/static/js/7025.c4746ea0.chunk.js
8.34 kB build/static/js/143.97120a78.chunk.js
7.91 kB build/static/js/8562.14dd8f42.chunk.js
7.82 kB build/static/js/9815.45614dbf.chunk.js
7.68 kB build/static/js/6854.d3b92b76.chunk.js
7.64 kB build/static/js/71.7c93c011.chunk.js
7.59 kB build/static/js/9485.9991b72b.chunk.js
7.29 kB build/static/js/1854.d7f17210.chunk.js
7.12 kB build/static/js/7703.b2c1a6f5.chunk.js
6.28 kB build/static/js/8039.71da5497.chunk.js
6.17 kB build/static/js/4952.afbbe974.chunk.js
5.9 kB build/static/js/3316.35bc20ff.chunk.js
5.68 kB build/static/js/5447.d7383799.chunk.js
5.57 kB build/static/js/3560.f3478687.chunk.js
5.57 kB build/static/js/2641.da15274d.chunk.js
5.57 kB build/static/js/2328.4c8d1a3b.chunk.js
5.53 kB build/static/js/4024.66ef335e.chunk.js
5.53 kB build/static/js/2894.77d007c6.chunk.js
5.39 kB build/static/js/9524.ca75ae04.chunk.js
5.31 kB build/static/js/8180.4f11afbf.chunk.js
4.91 kB build/static/js/2939.f9168c20.chunk.js
4.78 kB build/static/js/4565.2729814b.chunk.js
4.75 kB build/static/js/6014.67c50a90.chunk.js
4.67 kB build/static/js/9226.f797e9ed.chunk.js
4.51 kB build/static/js/2069.bc280c0d.chunk.js
4.41 kB build/static/js/3893.9d783f57.chunk.js
3.89 kB build/static/js/8396.57d3fa61.chunk.js
3.82 kB build/static/js/4797.f3390ad6.chunk.js

3.59 kB build/static/js/5250.b8a71047.chunk.js
3.48 kB build/static/js/8005.609cc799.chunk.js
3.45 kB build/static/js/2272.4a84aef5.chunk.js
3.45 kB build/static/js/5947.65fbf5d2.chunk.js
3.39 kB build/static/js/6298.196b19b5.chunk.js
2.99 kB build/static/js/9761.f099a85b.chunk.js
2.96 kB build/static/js/7692.e0992bc2.chunk.js
2.78 kB build/static/js/6938.68b32ca0.chunk.js
2.65 kB build/static/js/2394.6c0aef0a.chunk.js
2.57 kB build/static/js/6065.d5b1b5cb.chunk.js
2.56 kB build/static/js/4714.98c23a53.chunk.js
2.55 kB build/static/js/9170.acccdb76.chunk.js
2.37 kB build/static/js/1818.faa2147f.chunk.js
2.25 kB build/static/js/1687.1c00b162.chunk.js
2.23 kB build/static/js/1064.726952d6.chunk.js
2.22 kB build/static/js/7918.f4c77811.chunk.js
2.15 kB build/static/js/8903.16d915f6.chunk.js
1.93 kB build/static/js/4452.4807bc86.chunk.js
1 kB build/static/css/4024.4768b090.chunk.css
1 kB build/static/css/670.4768b090.chunk.css

The project was built assuming it is hosted at /.

You can control this with the homepage field in your package.json.

The build folder is ready to be deployed.

You may serve it with a static server:

```
serve -s build
```

Find out more about deployment here:

<https://cra.link/deployment>

[i] Deploying frontend to nginx...

[✓] Frontend deployed successfully

[i] Setting up performance monitoring...

🔧 Setting up Performance Monitoring for Skyraksys HRM on RHEL...

[i] Creating performance monitoring directories...

[i] Checking system monitoring tools...

[i] Setting up performance monitoring cron job...

[i] Adding cron job for performance monitoring...

[i] Setting up log rotation for performance logs...

[i] Configuring rsyslog for HRM performance alerts...

[✓] Performance monitoring setup completed successfully!

[i]

[i] Available commands:

[i] - Performance Summary: /opt/skyraksys-hrm/monitoring/performance-summary.sh

[i] - Test API: /opt/skyraksys-hrm/monitoring/test-performance-api.sh

[i] - View Logs: tail -f /var/log/skyraksys-hrm/monitoring/system-stats.log

[i] - View Alerts: tail -f /var/log/skyraksys-hrm/monitoring/alerts.log

[i]

[i] Performance monitoring will:

[i] ✓ Collect system metrics every 5 minutes

[i] ✓ Check for performance issues every 10 minutes

[i] ✓ Log alerts to syslog and performance logs

[i] ✓ Rotate logs automatically (30 days retention)

[i]

[i] The performance dashboard in the HRM system will now show detailed

[i] server metrics for admin users, including RHEL-specific information.

[✓] Setup complete! Performance monitoring is now active.

[√] Performance monitoring configured

[i] Checking systemd service configuration...

[i] Checking nginx configuration...

🚀 Starting Services...

Failed to enable unit: Unit file postgresql.service does not exist.

✗ Git deployment failed. Continuing with sync anyway...

📋 Phase 2: Production Synchronization

ℹ️ Running complete production sync...

🚀 Complete Production Sync Script

📋 Starting complete production synchronization...

ℹ️ Detecting RHEL environment...

✓ RHEL Environment: Red Hat Enterprise Linux release 9.6 (Plow)

ℹ️ Checking PostgreSQL service...

⚠️ PostgreSQL service not detected via systemd

🔧 1. Backend Synchronization

ℹ️ Installing backend dependencies...

npm warn config production Use `--omit=dev` instead.

removed 1 package, and audited 377 packages in 1s

38 packages are looking for funding

run `npm fund` for details

11 vulnerabilities (5 low, 4 moderate, 2 high)

To address issues that do not require attention, run:

```
npm audit fix
```

To address all issues (including breaking changes), run:

```
npm audit fix --force
```

Run `npm audit` for details.

- ✓ Backend dependencies installed
- ℹ️ Checking backend syntax...
- ✓ Backend syntax validation
- ℹ️ Running backend tests (if available)...
- ⚠️ No backend tests configured

☰ 2. Database Synchronization

- ℹ️ Checking database connection...
- ✗ Database connection failed
- ℹ️ Running database migrations...

Sequelize CLI [Node: 22.21.1, CLI: 6.6.3, ORM: 6.37.7]

ERROR: Error reading "config/config.js". Error: Error: Cannot find module 'dotenv'

Require stack:

```
- /opt/skyraksys-hrm/skyraksys_hrm_app/backend/config/config.js
```

- ✗ Database migrations applied
- ℹ️ Running database seeders (if needed)...

Sequelize CLI [Node: 22.21.1, CLI: 6.6.3, ORM: 6.37.7]

ERROR: Error reading "config/config.js". Error: Error: Cannot find module 'dotenv'

Require stack:

- /opt/skyraksys-hrm/skyraksys_hrm_app/backend/config/config.js

 Database seeders applied

 3. Frontend Synchronization

 Installing frontend dependencies...

removed 1 package, and audited 1443 packages in 2s

285 packages are looking for funding

run `npm fund` for details

10 vulnerabilities (3 moderate, 7 high)

To address issues that do not require attention, run:

npm audit fix

To address all issues (including breaking changes), run:

npm audit fix --force

Run `npm audit` for details.

 Frontend dependencies installed

 Fixing npm audit vulnerabilities...

 Security vulnerabilities fixed

 Cleaning build cache...

 Build cache cleaned

 Building frontend for production...

 Frontend build failed

 Build failed. Trying with legacy peer deps...

npm warn deprecated inflight@1.0.6: This module is not supported, and leaks memory. Do not use it. Check out Iru-cache if you want a good and tested way to coalesce async requests by a key value, which is much more comprehensive and powerful.

npm warn deprecated rimraf@3.0.2: Rimraf versions prior to v4 are no longer supported

npm warn deprecated glob@7.2.3: Glob versions prior to v9 are no longer supported

npm warn deprecated react-beautiful-dnd@13.1.1: react-beautiful-dnd is now deprecated. Context and options: <https://github.com/atlassian/react-beautiful-dnd/issues/2672>

added 209 packages, and audited 210 packages in 6s

31 packages are looking for funding

run `npm fund` for details

found 0 vulnerabilities

 Frontend build still failing

Last 10 lines of build error:

```
> skyraksys-hrm-frontend@2.0.0 build
```

```
> react-scripts build
```

```
sh: line 1: react-scripts: command not found
```

 4. Service Restart

 Restarting backend service...

 No systemd service found, trying PM2...

Use --update-env to update environment variables

[PM2] Applying action restartProcessId on app [all](ids: [0, 1, 2, 3])

[PM2] [skyraksys-hrm-backend](1) ✓

[PM2] Applying action restartProcessId on app [skyraksys-hrm-backend](ids: [0, 1])

 Trying manual Node.js process restart...

 Backend process started manually

 Restarting nginx (if configured)...

 No web server service found or not running

5. Health Check

 Checking backend health...

 Backend health check failed - no process found

 Checking frontend availability...

 Frontend build files missing

 Checking database connectivity...

 Database connectivity failed

Deployment Summary

=====+
 Total time: 23 seconds

 Components synchronized:

- Backend: Dependencies, syntax, tests
- Database: Migrations, seeders, connectivity
- Frontend: Build, dependencies, security fixes
- Services: Restart and health verification

 COMPLETED WITH 8 ERROR(S)

Some components may need manual attention.

⌚ Check the errors above and:

- Review service logs: journalctl -u skyraksys-hrm-backend -f
- Check nginx logs: tail -f /var/log/nginx/error.log
- Verify database: psql -U skyraksys -d skyraksys_hrm -c '\dt'

✨ Production sync completed!

✓ Production sync completed

🎉 Ultimate Deployment Complete!

=====

⌚ Total deployment time: 70 seconds

⌚ Your HRM system has been:

- ✓ Updated with latest code from Git
- ✓ Database synchronized with migrations
- ✓ Frontend rebuilt for production
- ✓ Backend dependencies updated
- ✓ Services restarted and verified
- ✓ Health checks completed

✓ Deployment successful! 🎉