

HRMS ETA (Estimated Timeline)

Total Timeline: ~16–20 Weeks (4–5 Months)

Team Suggested:

- 2 Backend Developers
 - 2 Frontend Developers
 - 1 UI/UX Designer
 - 1 QA Tester
 - 1 Project Manager
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◆ Phase 1: Core Modules (Weeks 1–5)

1. Employee Module (Week 1–2)

- Employee Profile (Basic Info, Designation, Department)
- Address, Bank Info, Documents
- Education, Experience
- Asset Assignment (Laptop, Mouse, etc.)
- CRUD operations & role-based access

2. Leaves Module (Week 3)

- Leave Request + Status Tracking
- Manager + HR Approval Flow
- Leave Balance/History Record

3. Attendance (Week 4)

- Manual/Automatic Punch In/Out
- IP + Location Tracking

- API-based attendance consumption
- Attendance dashboard & logs

4. Holidays (Week 5)

- Holiday List
 - View by Employee
 - Status (Upcoming/Past)
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◆ Phase 2: Engagement & Productivity Tools (Weeks 6–10)

5. My Teams (Week 6)

- Departmental Hierarchies
- Team Leader Assignments
- View/Edit Team Details

6. Policy Module with Notification (Week 7)

- Policy Upload/Text Editor
- Role-Based Visibility
- Push Notifications (Dashboard/Email)

7. Project, Client, and Ticket Management + Billing Hours (Week 8–9)

- Client/Project CRUD
- Ticketing system
- Task Assignment + Tracking
- Business Hour Logging

8. Task Management (Week 10)

- Task Creation + Assignment

- Timer for active hours
 - Task Dashboard by employee
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◆ Phase 3: HR Operations and Admin Tools (Weeks 11–14)

9. Asset Management (Week 11)

- Asset CRUD (Name, Type, Cost, Warranty, Serial No)
- Image/Video Upload
- Assign/Unassign assets
- Raise Issues (Ticket or Alert System)

10. Salary & Payslips (Week 12)

- Monthly Payslip Upload
- Download/View Functionality
- Invoice Management (for contractors)

11. Referrals (Week 13)

- Employee Referral Form
- Referral Tracking
- Status Updates

12. HR Feedback & Employee Onboarding Form (Week 14)

- Background Verification Form
 - Pre-joining / Post-joining Feedback
 - Simple Form Builder UI
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◆ Phase 4: Engagement & Social Features (Weeks 15–16)

13. Birthday Popups (Week 15)

- Auto detection of birthdays
- Animated popup
- Chat-enabled wishes

14. Chat Module (Week 16)

- Slack-style Messaging
- Group + 1-1 Messaging
- Real-time via WebSockets

15. Event Calendar (Week 16)

- Upcoming Meetings + Events
- Calendar View (Day/Week/Month)
- Sync with task/project deadlines

◆ Optional / Post-MVP Modules (Week 17–20)

16. Appraisals Module

- KPI Evaluation
- Feedback Form
- Salary Revision History

17. Dashboard Analytics + Reporting

- Overview Widgets (Leaves, Attendance, Projects)
 - Downloadable Reports
 - Export to Excel/PDF
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