

ISP Invoice Portal - Kanban Board

Stage	Feature	Task	Required	File/Route	Assigned
TO DO	Authentication	Build login UI form	Create login page UI and input fields for email/password.	app/(auth)/login/page.tsx	Abhi
TO DO	Authentication	Create mock auth logic	Add mock users and validation in auth.ts.	lib/auth.ts	Abhi
TO DO	Authentication	Add session cookie helper	Helper functions to get/set user session cookies.	lib/cookies.ts	Abhi
TO DO	Authentication	Handle login POST	Backend route to authenticate user and set cookie.	app/api/login/route.ts	Abhi
TO DO	Authentication	Add route protection	Protect dashboard routes using middleware and cookies.	middleware.ts	Abhi
TO DO	Dispute Form	Create dispute UI	Build customer-facing form to submit invoice disputes.	app/(dashboard)/customer/dispute/page.tsx	Abhi
TO DO	Dispute Form	Extract reusable form	Make a reusable <DisputeForm /> component.	components/forms/DisputeForm.tsx	Abhi
TO DO	Customer Dashboard	Design invoice list	UI to show customer invoice entries.	app/(dashboard)/customer/page.tsx	Nisha
TO DO	Customer Dashboard	Create filter component	Dropdown/filter component for invoices (monthly/yearly).	components/invoice/FilterDropdown.tsx	Nisha
TO DO	Invoice Entry	Admin invoice form	UI form for staff to create invoices.	app/(dashboard)/staff/create-invoice/page.tsx	Nisha
TO DO	Invoice Entry	Create entry component	Reusable form component for creating invoice records.	components/forms/InvoiceEntryForm.tsx	Nisha
TO DO	PDF Generation	PDF export utility	Function to generate PDF from invoice data.	lib/pdf/generateInvoicePDF.ts	Slade
TO DO	PDF Generation	Add download button	Button to download invoice PDF on customer page.	components/invoice/DownloadButton.tsx	Slade
TO DO	Email Notify	Setup email API	API route to send emails via Nodemailer.	app/api/send-email/route.ts	Slade
TO DO	Email Notify	Build email sender logic	Logic to generate and send invoice notification email.	lib/email/sendInvoiceEmail.ts	Slade
TO DO	Staff Dashboard	Staff landing UI	Main dashboard screen for staff role.	app/(dashboard)/staff/page.tsx	Vaisakh
TO DO	Staff Dashboard	Staff dispute page	Page for staff to view submitted disputes.	app/(dashboard)/staff/disputes/page.tsx	Vaisakh
TO DO	Staff Dashboard	Create dispute list view	Component to render list of all disputes.	components/disputes/DisputeList.tsx	Vaisakh
TO DO	Staff Dashboard	Resolve modal	Modal component to resolve customer disputes.	components/disputes/ResolveDisputeModal.tsx	Vaisakh
TO DO	Staff Dashboard	Dispute APIs	GET/PUT endpoints to manage disputes.	app/api/disputes/route.ts	Vaisakh
IN PROGRESS	Setup Project	Initialize with create-next-app	Run create-next-app to scaffold the project.	-	Abhi
IN PROGRESS	Routing	Add route groups (auth) and (dashboard)	Create Next.js App Router folders for clean layout.	-	Abhi
IN PROGRESS	UI	Shared layout and global styles	Add layout.tsx and global CSS base file.	app/layout.tsx, styles/globals.css	All
DONE	Planning	Project folder structure finalized	Finalized based on official Next.js dashboard structure.	-	Team
DONE	Planning	Feature ownership mapped	Assigned tasks based on the feature list.	-	Team
DONE	Reference	Official Next.js Dashboard structure adopted	Following https://nextjs.org/learn/dashboard-app/getting-started	-	Team