

Web App Development

Browser-based portals, dashboards and business tools.

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The common case: replacing a spreadsheet that became a system

Spreadsheets work until they are duplicated, fragile, hard to control or too important for manual ownership. At that point the process needs roles, permissions, change tracking and reliable reporting — none of which a spreadsheet provides. This is the single most frequent driver of a web app project.

What gets built

Client portals	Client access to documents, status, requests and services, with account workflows and status views.
Internal tools	Structured workflows, approvals, task flows, forms and handovers replacing manual follow-up.
Data platforms	Record management, imports, dashboards and business rules.
Admin systems	Secure back-office interfaces for internal teams.
Dashboards	Operational views, KPIs, reporting and management screens.

Every build carries user roles and permissions, protected access, connections to existing databases, APIs, CRMs, email and document systems, and usage and outcome analytics. Data handling, access and hosting are planned from the start rather than added before launch.

How a project runs

01	Map — Users, roles, permissions, data, workflows and integration needs.
02	Prototype — Core screens designed and the workflow tested early.
03	Build — Frontend, backend, database and integrations.
04	Secure — Access, roles, data handling, responsive behaviour, edge cases and security assumptions tested.
05	Launch — Deploy, monitor usage, and improve with real users.