

Goals

1. Transition the entire stack from local Docker development to a production Google Cloud Platform (GCP) environment, including Cloud Run for hosting and Cloud SQL (PostgreSQL 15).
2. Implement Microsoft OAuth via django-allauth for secure employee SSO and use the Microsoft Graph API to automate the sending of custom intake form links and status notifications to clients.
3. Develop a backend engine to map intake data into completed PDF templates in-memory, making sure sensitive PII is used for document generation and encrypted email delivery but never written to the cloud database.
4. Automate business operations by connecting to Monday.com via GraphQL for real-time task initiation. This is the highest priority goal based on client feedback.

Sprint Backlog

Sprint 2 24 Feb - 24 Mar (12 work items)		0	2	51	Complete sprint	...
<input checked="" type="checkbox"/>	SCRUM-27 Map form fields to Monday.com columns via GraphQL	DONE	6	TB		
<input checked="" type="checkbox"/>	SCRUM-16 Migrate Docker containers to Cloud Run	DONE	4	K		
<input checked="" type="checkbox"/>	SCRUM-26 Build in-memory PDF mapping engine	DONE	6	AS		
<input checked="" type="checkbox"/>	SCRUM-20 Execute Business/Individual Intake migrations	DONE	2	AS		
<input checked="" type="checkbox"/>	SCRUM-8 Provision PostgreSQL 15 on Cloud SQL	DONE	8	K		
<input checked="" type="checkbox"/>	SCRUM-23 Integrate Microsoft Graph SDK for domain emails	DONE	3	K		
<input checked="" type="checkbox"/>	SCRUM-21 Implement django-allauth for Microsoft SSO	DONE	8	K		
<input checked="" type="checkbox"/>	SCRUM-28 Enforce Production SSL/TLS & CSRF settings	DONE	4	TB		
<input checked="" type="checkbox"/>	SCRUM-24 Create custom email template for clients	DONE	4	B		
<input checked="" type="checkbox"/>	SCRUM-29 Attach generated PDFs to outgoing emails	DONE	3	B		
<input checked="" type="checkbox"/>	SCRUM-25 Encrypt outgoing PDF email attachments	DONE	3	B		
<input checked="" type="checkbox"/>	SCRUM-22 Restrict dashboard to corporate identities	IN PROGRESS	2	K		

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