

## Technology Stack and Services Used

### Frontend:

- HTML, CSS, JavaScript.

### Backend:

- Node.js or Python (Flask)
- Express.js for routing

### Cloud Services (AWS):

Service	Purpose
EC2	Application hosting
Lambda	Serverless functions
S3	Document storage
DynamoDB	Blood inventory storage
RDS	Donor, recipient, and request data
Cognito	Authentication and session management
CloudWatch	Application performance and uptime monitoring
CloudTrail	API access and security tracking
IAM	Role-based access management