Section	Method	Endpoint
User Authentication	POST	/api/auth/register
	POST	/api/auth/login
	POST	/api/auth/logout
	GET	/api/auth/user
Fraud Reporting	POST	/api/reports
	GET	/api/reports/:id
	GET	/api/reports
Data Analysis	GET	/api/analysis/patterns
	GET	/api/analysis/trends
	GET	/api/analysis/realtime
API for Integration	GET	/api/integration/check-ent
	POST	/api/integration/validate-t
	GET	/api/integration/status
Admin Management	GET	/api/admin/reports
	POST	/api/admin/reports/:id/res
	DELETE	/api/admin/reports/:id
Notifications	POST	/api/notifications/subscrib
	POST	/api/notifications/unsubsc
User Feedback	POST	/api/feedback

Description	Request Body / Query Parameters
Register a new user.	
Authenticate a user and return a token.	
Log out a user and invalidate the token.	
Retrieve authenticated user details.	
Submit a new fraud report.	Details of the fraudulent activity (e.g., entity na
Retrieve a specific fraud report by its ID.	
Retrieve a list of all fraud reports.	Pagination, filtering (e.g., by date, entity, locati
Get identified patterns of fraudulent activities.	
Retrieve trends in fraud reports over time.	
Access real-time analysis and alerts.	
Check if a specific entity is reported as fraudulent.	entityName, entityType, etc.
Validate a transaction or activity against reported fraud patterns.	Transaction details (e.g., entity involved, transa
Retrieve the current status of API usage and performance.	
Admin-only endpoint to manage fraud reports (view, update, delete).	
Mark a fraud report as resolved.	
Remove a specific fraud report.	
Subscribe to fraud alerts and notifications.	
Unsubscribe from alerts.	
Submit feedback or suggestions regarding the Fraud Analysis platform.	

me, description, evidence, location, date, etc.).
