API Endpoints

Endpoints for the Predictive Monitoring module

REST method	Endpoint	Parameters / Request body	Details
POST	/create-dashboard	• monitor • event log	Accepts a monitor (which is now built client side) and an event log, validates them, turns them into a dashboard creation task and enqueues it. Returns the task id.
GET	/task/{taskId&taskId&(...)}	String with '&' separated UUIDs corresponding to tasks to be fetched.	Returns a list of dashboard creation tasks matching the ids alongside their status (completed, pending etc.) This is the endpoint that will be hit to populate the dashboard view table. If any of the polled tasks are completed they'd be removed from the system and sent to the client.

Endpoints for the Training module

REST method	Endpoint	Parameters / Request body	Details
POST	/train-predictor	• schema • event log • filter (optional)	Accepts the schema, event log and filter, validates them, turns them into a predictor training task and enqueues it. Returns the task id to be used for polling later.
GET	/task/{taskId&taskId&(...)}	String with & separated UUIDs corresponding to tasks to be fetched.	Returns a list of predictor training tasks matching the ids alongside their status (completed, pending etc.) This is the endpoint that will be hit to populate the predictor view table. If any of the polled tasks are completed they'd be removed from the system and sent to the client.