API Rate Limiter (P73)

Team Codevengers:

Raunak Bagaria (PES1UG23CS475)

R Jeevith (PES1UG23CS457)

Rishav Ghosh (PES1UG23CS478)

Roshit Sharma (PES1UG23CS489)

Sprint 1:

Sprint 2:

☐ ⌄ **ARL Sprint 2** 19 Oct – 4 Nov (8 work items)				0 0 39	Complete sprint	⋯
🔖 ARL-20	Allow configurable custom error messages for blocked/rate-limited responses	CONFIGURATION ...	DONE ⌄	5	⌄	RB
🔖 ARL-18	Implement rule precedence	CONFIGURATION ...	DONE ⌄	5	=	JR
🔖 ARL-14	Expose rate limit information in response headers to clients	MONITORING & A...	DONE ⌄	3	⌄	RG
🔖 ARL-16	Update rate limit rules without service restarts	CONFIGURATION ...	DONE ⌄	8	^	JR
🔖 ARL-13	Send proactive alerts when clients approach configured rate limits	MONITORING & A...	DONE ⌄	5	^	RS
🔖 ARL-19	Allow admin to manually block sources temporarily	CONFIGURATION ...	DONE ⌄	8	^	RS
🔖 ARL-17	Validate configuration syntax & semantics before applying changes	CONFIGURATION ...	DONE ⌄	5	^	RG
☑ ARL-40	System Integration Testing	IN PROGRESS ⌄		-	=	RB
☐ ⌄ **Backlog** (4 work items)				16 0 0	Create sprint	
☑ ARL-37	Integration Testing	CLIENT IDENTIFIC...	TO DO ⌄	-	=	👤

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☑ ARL-37	Integration Testing	CLIENT IDENTIFIC...	TO DO ⌄	-	=	👤
🔖 ARL-7	Multiple Rate Limiting Algorithms	RATE LIMITING EN...	TO DO ⌄	8	=	RB
☑ ARL-36	Integration Testing	RATE LIMITING EN...	TO DO ⌄	-	=	👤
🔖 ARL-15	Real-time admin dashboard showing current request counts per client	MONITORING & A...	TO DO ⌄	8	⌄	👤

+ Create