

# Day 3 - Guestbook API



## requirement highlights

- a web-based API serving json and using postgres as the persistence layer

- will support user registration and authentication using HTTP Basic Auth

- queries will be dynamically generated at runtime using a Database type that we'll define (an OOP approach)

- users will be able to post messages, update and delete them, vote on other users public messages and more

- project will be deployed to the web at zero cost

