

A black silhouette of a superhero in a dynamic pose, wearing a cape, stands on the left side of the slide. The background is a stylized American flag pattern with stars and stripes.

SUPER- POWERED API Testing



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SWAGGER



POSTMAN

BigstickCarpet.com/Super-Powered-API-Testing

- ▶ See the API that we'll be testing!
- ▶ Download sample tests!
- ▶ Links to **even more** exciting downloads!



API Testing Tools

- ▶ Workflow testing vs Endpoint testing
- ▶ CI/CD Integrations
- ▶ Local-First
- ▶ Cross-Platform
- ▶ Free (as in beer 🍺)



TODO:
Screenshot Here



- ▶ CLI + Browser
- ▶ IDE Integrations
- ▶ Easily automated
- ▶ Browser testing, FTW!



- ▶ Lots of moving parts
- ▶ No GUI
- ▶ Requires JS skills
- ▶ No fourth bullet point

DEMO TIME!



Restlet

TODO:
Screenshot Here

Restlet

- ▶ Chrome extension
- ▶ Intuitive GUI
- ▶ Jenkins & GitHub integrations
- ▶ Freemium SaaS features
- ▶ Simple test builder

Restlet

- ▶ Limited test capabilities
- ▶ Can't chain requests
- ▶ No conditional requests
- ▶ Limited reusability
- ▶ Limited integrations

DEMO TIME!





POSTMAN

TODO:
Screenshot Here



POSTMAN

- ▶ Native app
- ▶ Request chaining
- ▶ Intuitive GUI
- ▶ Flow control via script
- ▶ JavaScript tests
- ▶ Easily automated
- ▶ Freemium SaaS features

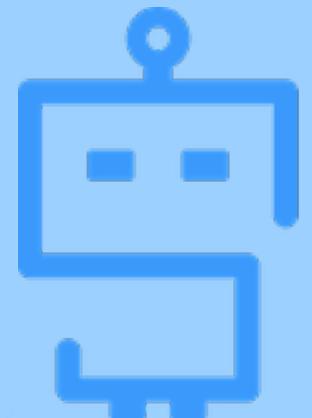


POSTMAN

- ▶ Requires JS skills
- ▶ Limited reusability
- ▶ Limited third-party libs

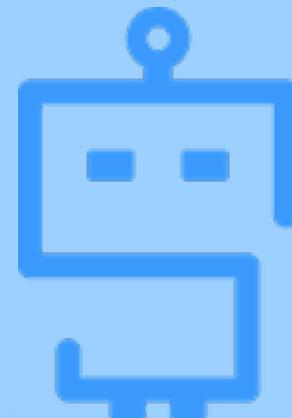
DEMO TIME!





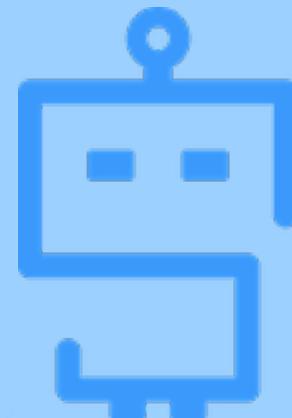
StopLight

TODO:
Screenshot Here



StopLight

- ▶ Native app
- ▶ Swagger integration
- ▶ GUI test builder
- ▶ Request chaining
- ▶ JavaScript tests
- ▶ Easily automated
- ▶ Freemium SaaS features



StopLight

- ▶ Complex UI
- ▶ Limited flow control
- ▶ Limited third-party libs



DEMO TIME!



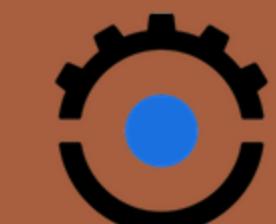
OTHER SUPERHEROES...



APIFORTRESS



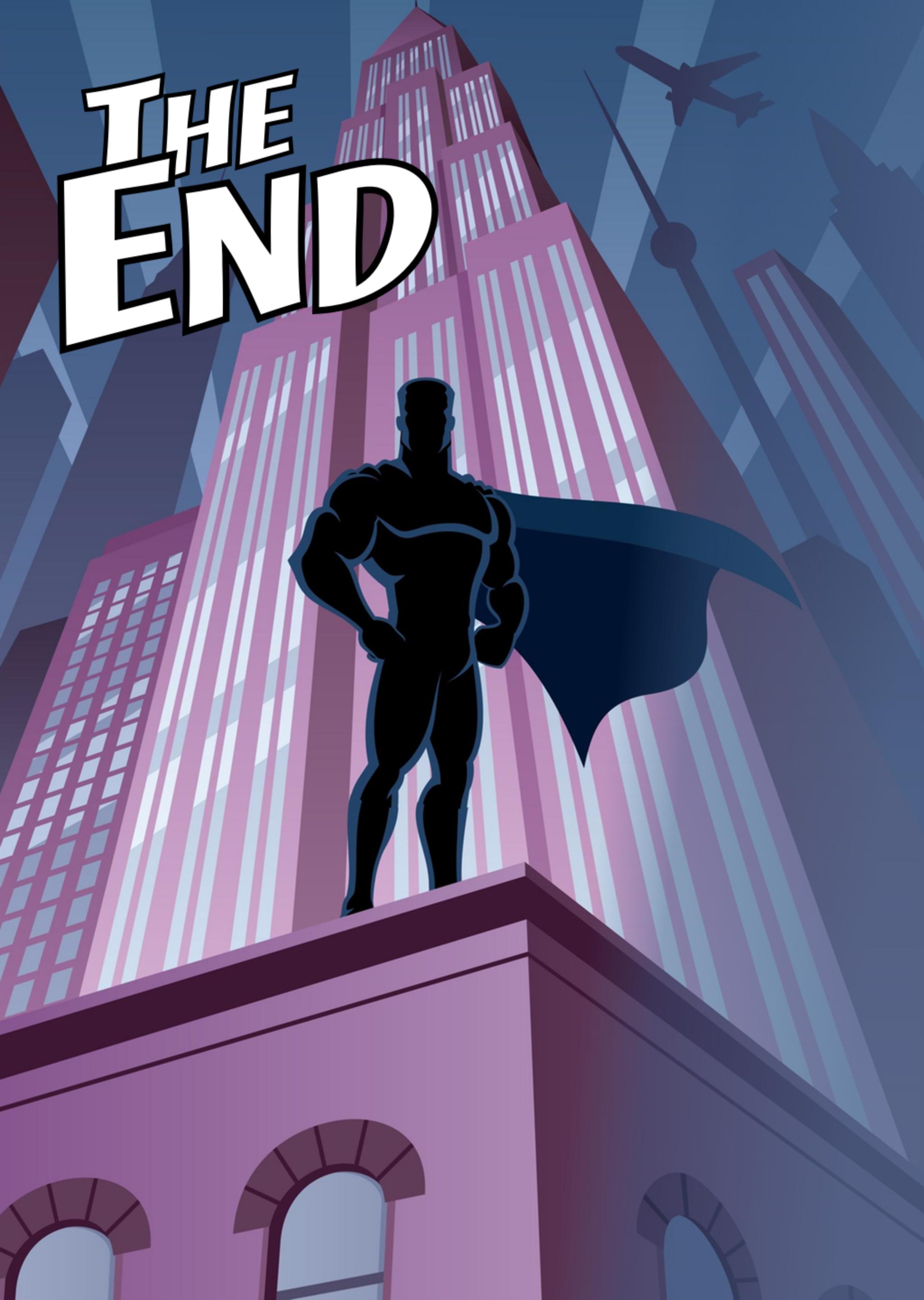
Insomnia



Runscope

Ping-API

THE END

A stylized illustration of a muscular man standing on the edge of a building. He is shirtless, wearing dark pants, and has his right hand on his hip. The background features a city skyline with tall buildings, some with illuminated windows. A large, modern skyscraper is prominent on the left. In the sky, there's a small airplane and a bridge-like structure. The overall color palette is dark with shades of purple, blue, and black.

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