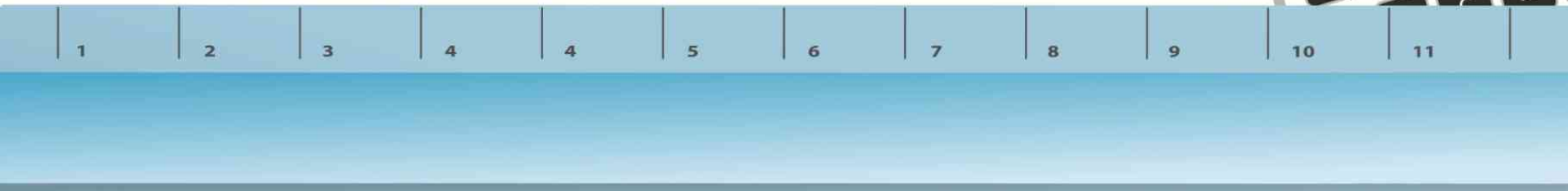


Postman antipatterns

(bad practices with Postman)



*or how to make your work
worse with five simple steps*



Who are we?



Svitlana Samko

<https://www.linkedin.com/in/svitlana-samko-b87532114/>

Senior Developer in Test, over 10 years web development practice
over 10 delivered software projects for middle and large business

My most beneficial skill: *I like to learn business from the inside.
Only so one can be sure that we build right product in the right
way at any stage of development process.*



Andrii Stepura

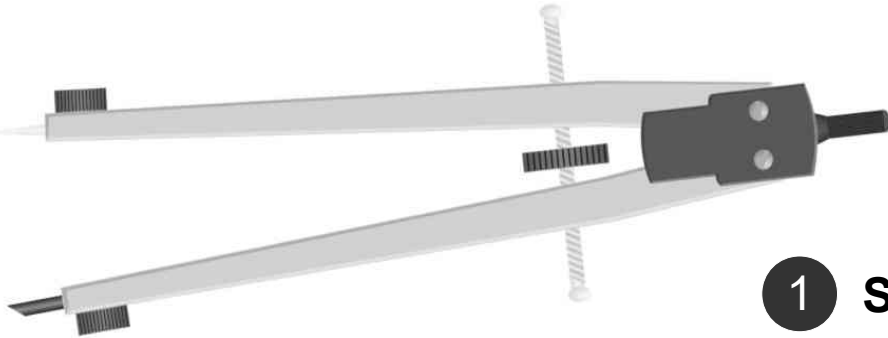
<https://www.linkedin.com/in/andriistepura/>

Senior Quality Assurance Automation Engineer, over 14 years web development practice
over 300 delivered web projects as PO / Dev / Analyst / QA

My most beneficial skill: *Imagination to think like a stakeholder.
Every piece of software starts from an idea. The first written code
lines are just a half of the delivery of that idea.*

Definition of done

Let's make errors on all levels of our work with Postman!



1 Setup

2 Configuration

3 Collections management

4 Tests management

5 Continuous integration



#1 - Setup



Newer start your work with Postman from getpostman.com. You must to buy MAC, install Windows guest OS, download Postman app from any site/repo/tracker/forum as docker image which may be run in Virtual Box Ubuntu guest OS. Remember you'll need x64 version of app if you installed x86 OS and vice versa. Installation of Postman cannot be easy!



#2 - Configuration



*You need one workspace for all company employees.
Even if in some strange way you or anyone else
created more than one workspace, immediately add as
workspace members all company employees.
All employees should have editing permissions for all
collections.*

#3 - Collections management



For faster access for all company requests in all projects you need to use one default "Team Workspace" with one collection named "All projects" without any folders. Folders are optional and it is too complicate to use them. All requests should not be with unique or self-describing name, it is better to use numbers or as ex. the next template: "Call #1.2.0.7".

#4 - Tests management



For each request you must create no more than one test! It is better not to use any comments or descriptions in tests. If you need the one request as a precondition in many tests always create one call and set the response result as global variable. Don't create back-ups! You will never need them.

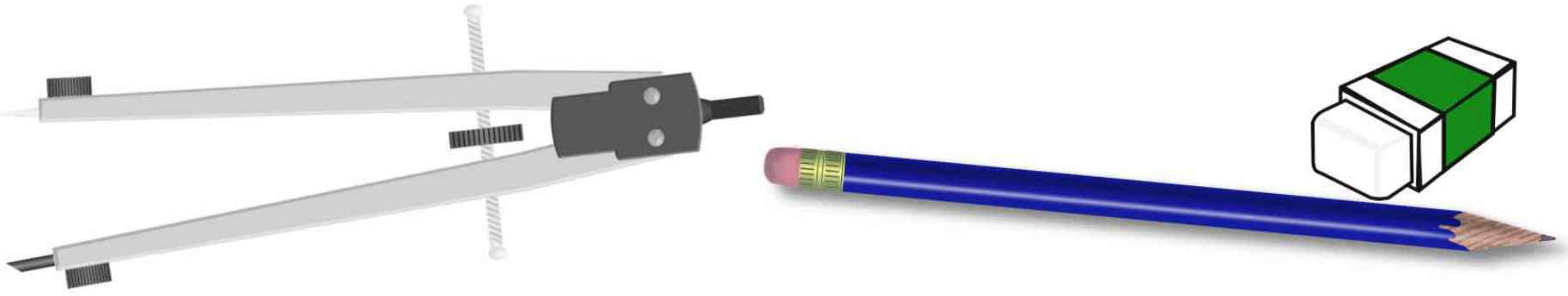
#5 - Continuous integration



You do not need to integrate your collections in Postman with Jenkins, Travis or Docker, run them all locally.

Newman is not so pretty as runner and can't be run out of CLI mode, so do not use it.

Gratitude:



Thanks for great tools!



POSTMAN

<https://www.getpostman.com/>

Thanks for great team review:



<http://qa.w2business.pl/>
W2BUSINESS
QA academy

Thanks for the presentation tech background:



<http://w2business.pl>

