

# Test task for NET developer position

## Story

As user I want a tool for evaluating website performance.

## Acceptance criteria

- It should be a web site, ASP.NET MVC (suggestion: you can use bootstrap framework)
- It should be a page with text box where user can enter URL
- Application has to determine sitemap of requested URL, sends requests to sitemap's URLs and measure response time.
- Test result should display pages speed graphically (top of the page)
- Test result should display page speed as a table (bottom of the page). Table should contain min and max values for each page
- Slowest requests should be on top
- It should be possible to evaluate tests result history for tested web sites
- Source code for the task should be uploaded to GitHub or Bitbucket

## Notes

Approach, tools, database engine can be selected by candidate.

It would be super cool in case response time is showed in real time. However it is not required.