**Scenario:**

You are developing a web application to monitor target applications’ health. It takes a URL as input and periodically checks whether it’s up or not. It sends a notification message when a request to the URL returns a response code other than 2XX.

* The user should be able to create/update target apps.
* The user should be able to configure a name and URL for the target app.
* The user should be able to configure a monitoring interval for the target app.
* A notification should be sent if the target app is down. Currently an email notification will be enough, but it should be easy to add another notification types.

**Objectives:**

* There should be a UI which needs to be developed with ASP.NET Core MVC and Bootstrap. (Minimal amount of UI is enough but good usability options(AJAX etc.) are bonus.)
* Entities should be persisted to a database via Entity Framework
* You are free to use any library you want for your needs.
* All unexpected errors should be logged and easily accessible.
* The application should support multiple user accounts, design it accordingly.
* The application should be as stable as possible and well tested.
* Create a repository for this project on github.com or bitbucket.com and send us the link when you are done.
* Do your best, impress us!

Kolaylıklar dileriz.