Monitoring Documentation

Prometheus:

1. Set up Prometheus on a ubuntu machine with alert manager and Grafana on an ubuntu machine.

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A screenshot of a computer

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Graphical user interface, application, email

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1. Monitor the system performance metrices of your local machine, Prometheus instance and the Grafana instance using Prometheus.

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1. Monitor the public endpoints such as
   1. <https://hashedin.com>
   2. <https://learn.hashedin.com>

Table

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1. Setup alerts on memory and CPU of the machine. Limit(70%).

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1. Setup an alert such that if hashedin.com is down for 5 minutes a notification should be sent to a given email address.

Grafana:

1. Create a Grafana dashboard for showing the metrics of instance performance.
2. Create a Grafana dashboard for showing the uptime of the above endpoints.