

Exercise Sheet 6

Exercise 1 (GAE-compatible Private Cloud Platform Service)

1. Start a private cloud platform service, which is compatible to the Google App Engine. Execute the platform service inside an infrastructure service like EC2 or Google Compute Engine, or alternatively on your mobile personal computer.
2. Execute your Sudoku web application in the service.
3. Present the service, running the Sudoku web application, live during the exercise session.

One possible solution to realize private cloud platform service, which is compatible with the Google App Engine, is AppScale [1][2].

[1] <http://www.appscale.com>

[2] <https://github.com/AppScale/appscale>

Exercise 2 (Private Cloud Platform Service)

1. Create a second private cloud platform service. You can use one of the solutions, discussed in slide set 7, or any other available solution.
2. Execute a web application to demonstrate the functioning of the service.
3. Present the service and share your experience during the exercise session.

One possible solution, to realize private cloud platform services, is OpenShift [3].

[3] <http://www.openshift.com>