

## Part 1. Registration

Register an account at the Azure cloud services website: <https://portal.azure.com/>. Choose either students subscription (using TPU e-mail) or free trial version.

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### Attention!

The registration requires your phone number and debit card. We didn't have accidents of unwarned unexpected money deductions from Azure services **yet**. But still, please be careful and VERY mindful of what services you activate and how. For the extra caution measures, we recommend you to register using a debit card with little or no money left.

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## 2. Theory

Learn the basics of cloud services with the following tutorial:

<https://docs.microsoft.com/en-us/learn/paths/az-900-describe-cloud-concepts/>

Display the completion of the tutorial in your lab work report. When you defend the lab, be ready to answer questions on the topics mentioned in this tutorial and your understanding of the concept of cloud services.

## 3. Practice

Create your first cloud web app using the tutorials below:

<https://docs.microsoft.com/en-us/azure/app-service/quickstart-dotnetcore?tabs=netcore31&pivots=platform-windows>

<https://docs.microsoft.com/en-us/azure/app-service/tutorial-dotnetcore-sqldb-app?pivots=platform-windows>

When you finish creating and publishing your website, change the database contents – add a record with your name, surname and name of this lab work. Use screenshots to reflect the important parts of your work in the report.