Application Security

Exercise Set 4, .NET

1. Install a local Certificate Authority on your favourite operating system. Demonstrate a full process of issuing a SSL Certificate for a website tubrzoza.pl.
   [5p]

2. Show getting an OCSP status for 2 public certificates: revoked and active.
   [5p]

3. Find difference between Enhanced Key Usage and Extended Key Usage. Enumerate several examples for both types of usages.
   [5p]

4. Find classes for X.509 PKI in your favourite technology. Create 3 examples which implement some operations where certificates are involved.
   [5p]

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