Databases - Assignment 3

Task 1

Model the JSON* abstract syntax tree** using ValueDomains (hint: can be done using around 8 ValueDomains).

Task 2

Create a toString method for printing an instance*** of your JSON abstract syntax tree as valid Json.

*) https://json.org

**) https://en.wikipedia.org/wiki/Abstract_syntax_tree

***) Example JSON object:

```
{
  "student": {
  "name": "John",
  "age": 34
  },
  "courses" : [
    {
      "id": 1234,
      "name": "Seahorse riding",
      "ects": 15
    },
    {
      "id": 4321,
      "name": "Squid painting",
      "ects": 5
    }
  ],
  "active": true
}
```

Happy Easter! ☺