

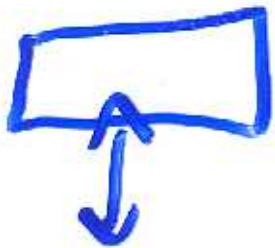
```
< student
  < name> Michael < /name>
  < Address
    < street> ... < /street>
    < city> ... < /city>
    < state> ... < /state>
  < /Address>
  :
```

```
< /student>
```

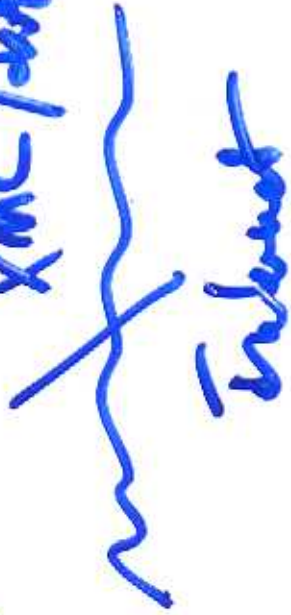
D-9

gekennzeichnet

CarBA



XML/Soap

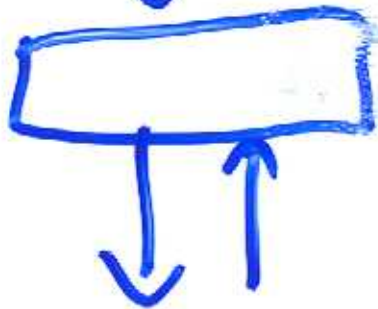


gekennzeichnet

GRBA



objekt



XML

objekt

XML

Intranet

* web services
(web applications)

SOAP - communication

WSDL - description

UDDI - Discovery

* CORBA cannot be

used

→ XML

* SOAP

based

simple

(VBS)

Intranet

☑ banking, aironics (BOEING)

↳ robust, efficient, ...
Systems

CORBA) optimized
... etc.

☒ limitations

- deployment

- maintenance "system"

- rigid "byte" system

JDC
interface student

~~≡~~ < student >

→ < ref1, ref2, ... , ref10 >

→ →

get values of each reference

Remote access

10 + 1 = 1

1

struct student

< student >

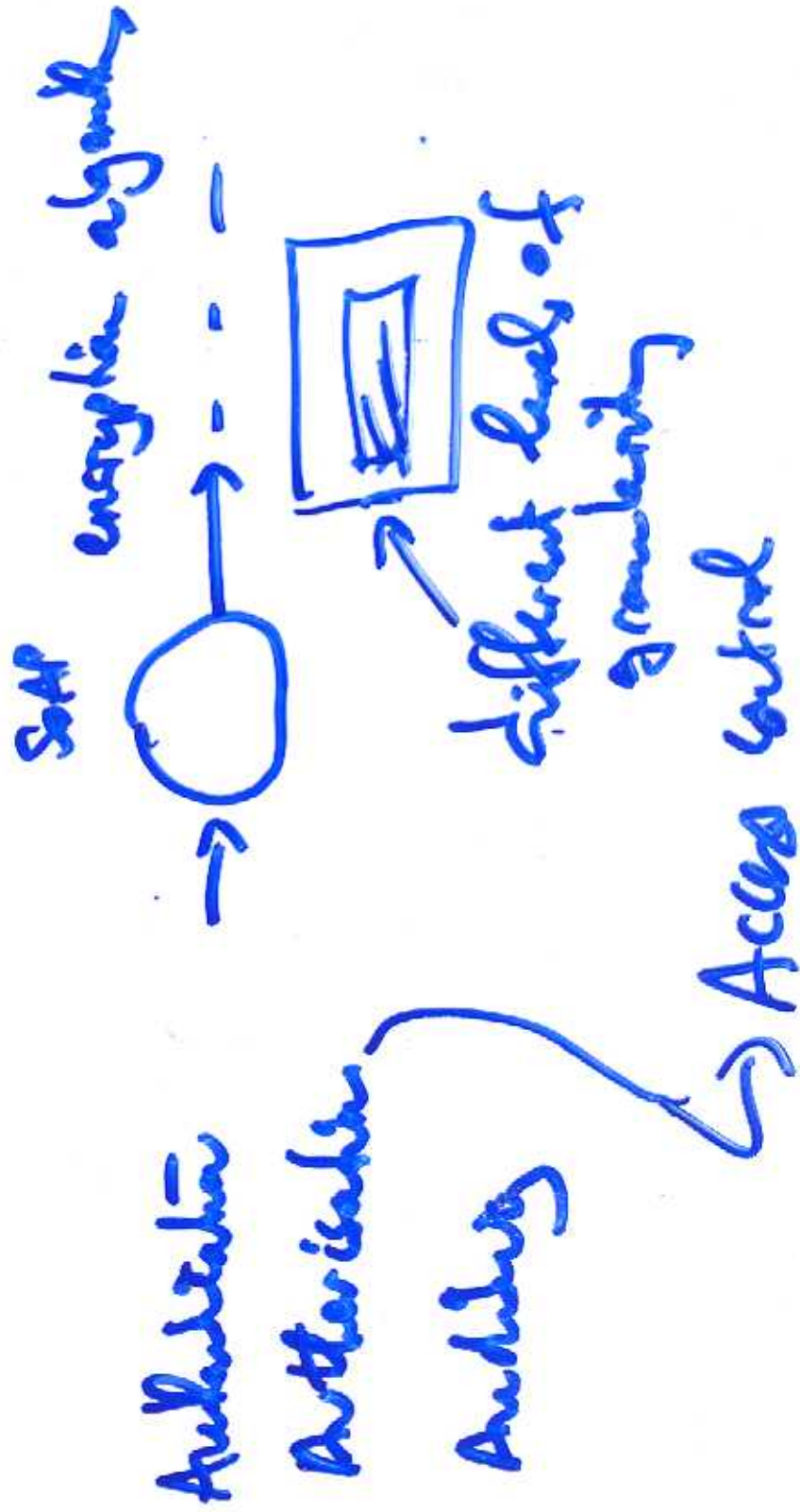
< v1, v2, ... , v10 >

→ →

Remote access

Damiani

SOAP < Security
Performance



Limit the access to data
only to the "right" person

