REST?



CREATE READ UPDATE DELETE

Uniform Interface and Easy Access:

HTTP Methods:

POST

GET

PUT

DELETE

URI: /patients

CREATE



POST /patients

200 OK

<id>1</id>

READ



GET /patients/123

200 OK

```
<patient>
    <id>123</id>
    <name>john smith</name>
</patient>
```

UPDATE



PUT /patients

200 OK

DELETE /patients/123

REST CONSUMER

HTTP

REST PROVIDER

DELETE /patients/123

200 OK

MULTIPLE FORMATS:

patient:{name:john}

name=john

STATELESSNESS

RECAP:

REST - COMPLETE POWER OF HTTP

SINGLE HTTP INTERFACE

EASY TO ACCESS

Multiple Representations

Scalability