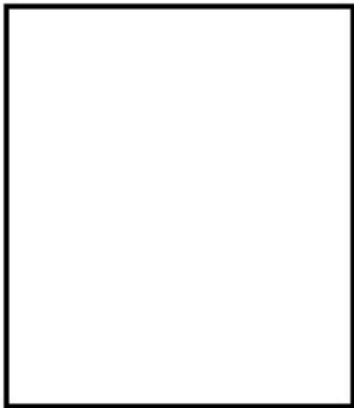


HTTP REQUEST

http/1.1
method: POST
URI: -----
HEADER
key/value
cookies

BODY
any data

path params
matrix params
query params



jaxrs
runtime

/api/*

@Path("/account")
class AccountService {
 @POST
 @Consumes(MediaType.APPLICATION_JSON)
 @Produces(MediaType.APPLICATION_JSON)
 public Account
 openAccount(ApplicationForm form) {
 // business logic
 return account;
 }
}

HTTP RESPONSE

status

HEADER
key/value
cookies

BODY
any data

What is an Restful Service?
Any program that is build over the architectural principles of Rest is called an "Restful service"

1. Resource Injection (URI, Headers, Cookies)
2. Content Handlers (Request/Response body)
3. Server Responses
4. Exception Handling (error responses)