

TODO

Architectural Document

Christian Stricker Alisha Klein David Klopp Markus Vieth

12. Januar 2016

Inhaltsverzeichnis

Client

Inhaltsverzeichnis

Client

Server

Inhaltsverzeichnis

Client

Server

Sequenzdiagramme

Factory

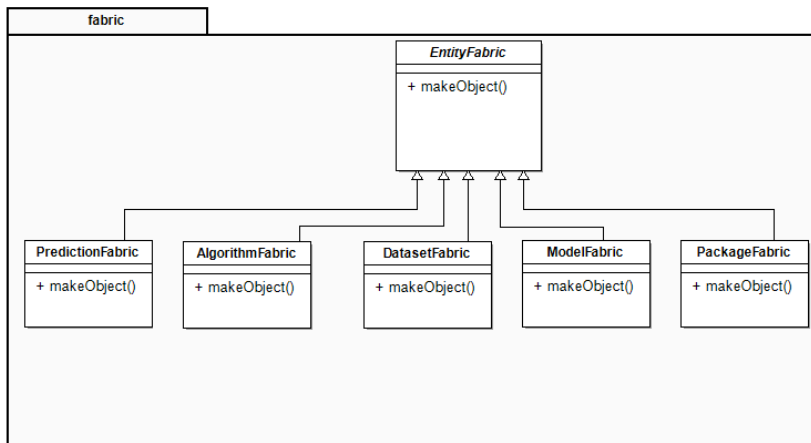


Abbildung: Fabrik-Pattern

```

classDiagram
    class HttpServer {
        +HttpServerRequest
        -HttpServletResponse
    }
    class ModelServet {
        +doPost(in req: HttpServerRequest, in resp: HttpServletResponse)
        +doDelete(in req: HttpServerRequest, in resp: HttpServletResponse)
        +doGet(in req: HttpServerRequest, in resp: HttpServletResponse)
    }
    class DatasetServet {
        +doDelete(in req: HttpServerRequest, in resp: HttpServletResponse)
        +doGet(in req: HttpServerRequest, in resp: HttpServletResponse)
        +doPost(in req: HttpServerRequest, in resp: HttpServletResponse)
    }
    class AlgorithmServet {
        +doDelete(in req: HttpServerRequest, in resp: HttpServletResponse)
        +doPost(in req: HttpServerRequest, in resp: HttpServletResponse)
        +doGet(in req: HttpServerRequest, in resp: HttpServletResponse)
    }
    class PredictionServet {
        +doGet(in req: HttpServerRequest, in resp: HttpServletResponse)
        +doPost(in req: HttpServerRequest, in resp: HttpServletResponse)
        +doDelete(in req: HttpServerRequest, in resp: HttpServletResponse)
    }
    class PackageServet {
        +doDelete(in req: HttpServerRequest, in resp: HttpServletResponse)
        +doGet(in req: HttpServerRequest, in resp: HttpServletResponse)
        +doPost(in req: HttpServerRequest, in resp: HttpServletResponse)
    }
    HttpServer --> ModelServet
    HttpServer --> DatasetServet
    HttpServer --> AlgorithmServet
    HttpServer --> PredictionServet
    HttpServer --> PackageServet
  
```

◀ ◻ ▶ ◀ ◻ ▶ ◀ ≡ ▶ ◀ ≡ ▶ ≡

Servlet

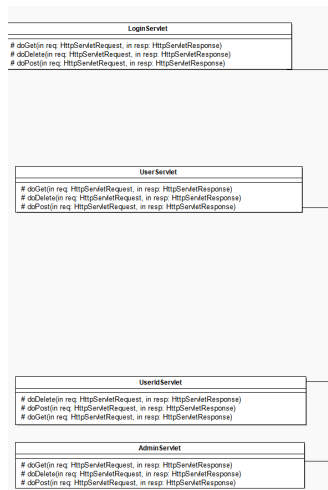


Abbildung: Adapter



WEKA

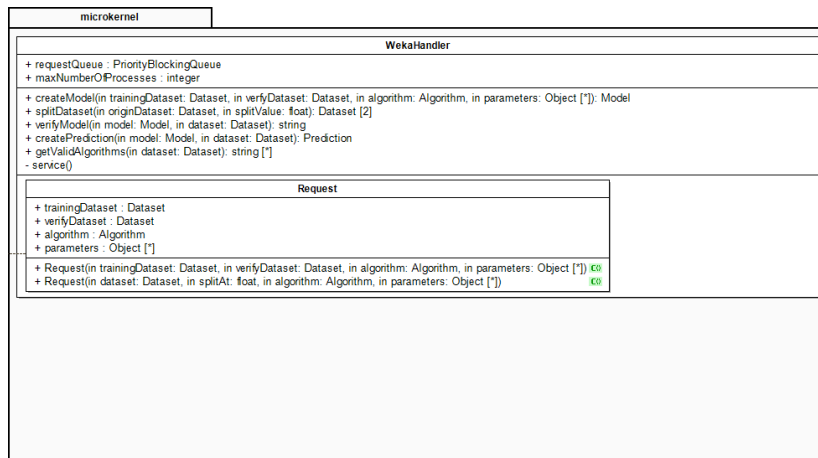


Abbildung: WEKA

Modellerstellung

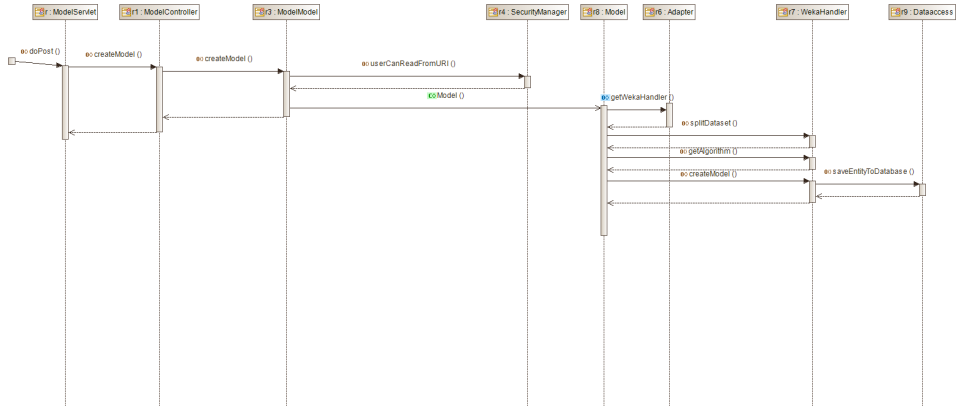


Abbildung: Modellerstellung