

2018 Web Applications

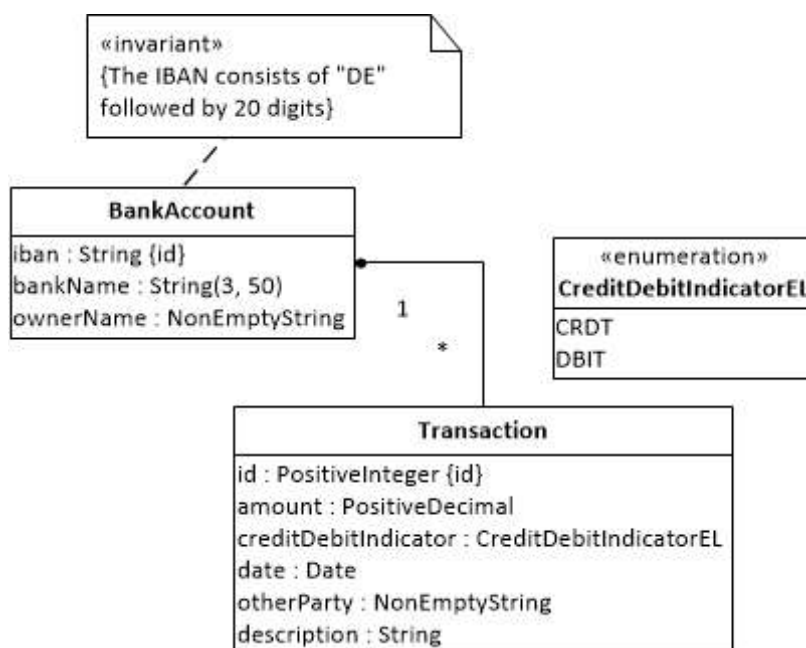
[Startseite](#) / [Meine Kurse](#) / [WebApp-18](#) / [26. April - 2. Mai](#) / [Assignment 4](#)

Assignment 4

Managing Unidirectional Associations in a Plain JS Front-End App

Note: this is not a team assignment, but an individual assignment, so all participants must submit a solution.

This assignment is based on the following design model:



This assignment consists of the following tasks:

1. Make an *association-free OO class model*, derived from the given design model, using a UML tool.
2. Create a *Transaction* table with at least 7 rows of sample data, based on the BankAccount sample data shown below.
3. Make a *JavaScript class model*, derived from the OO design model, using a UML tool.
4. Code your JavaScript class model, following the guidelines of the tutorial.

Make sure that your pages comply with the XML syntax of HTML5 and your JavaScript code complies with our [Coding Guidelines](#).

Bank account sample data

IBAN	Bank	Owner
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IBAN	Bank	Owner
DE89860100900123456789	Postbank Leipzig	Hans Meier
DE89120700000047114711	Deutsche Bank Berlin	Hans Meier
DE66100800000047114711	Commerzbank Berlin	Erna Meier

Submission

Submit the following in a ZIP archive file and include your name in its file name (e.g. assignment4_nardin.zip):

1. two model diagrams in the form of image files (SVG or PNG) or a PDF file,
2. a sample data *Transaction* table,
3. the application source code.

Abgabestatus

Gruppe	Standard-Gruppe
Abgabestatus	Für diese Aufgabe wurde nichts abgegeben
Bewertungsstatus	Nicht bewertet
Fälligkeitsdatum	Donnerstag, 3. Mai 2018, 23:55
Verbleibende Zeit	4 Tage 8 Stunden
Zuletzt geändert	-
Abgabekommentare	 Kommentare (0)

Abgabe hinzufügen

Lösung ändern

[◀ Reading assignment 4: JS Front-End Web Apps Tutorial Part 4 \(Unidirectional Associations\)](#)

Direkt zu:

[Quiz 4 ▶](#)

Sie sind angemeldet als Marian Milian (Logout)

WebApp-18

Deutsch (de)

Deutsch (de)

English (en)