BerghAdmin - Documentation

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1. Introduction

2. Domain overview

Business background

picture with:

- webapp
- azure function
- Kentaa
- Mailjet
- Rabobank

Main use cases

- secretariaat
- golfers
- · ambassadeurs
- financien

3. Analysis

Functionalities

- central donateurs mgmt
- fietstochten
- connection Kentaa
- golfdagen
- facturen (ambassadeurs)
- · email sending
- history

4. Design

The high level class model for the application:

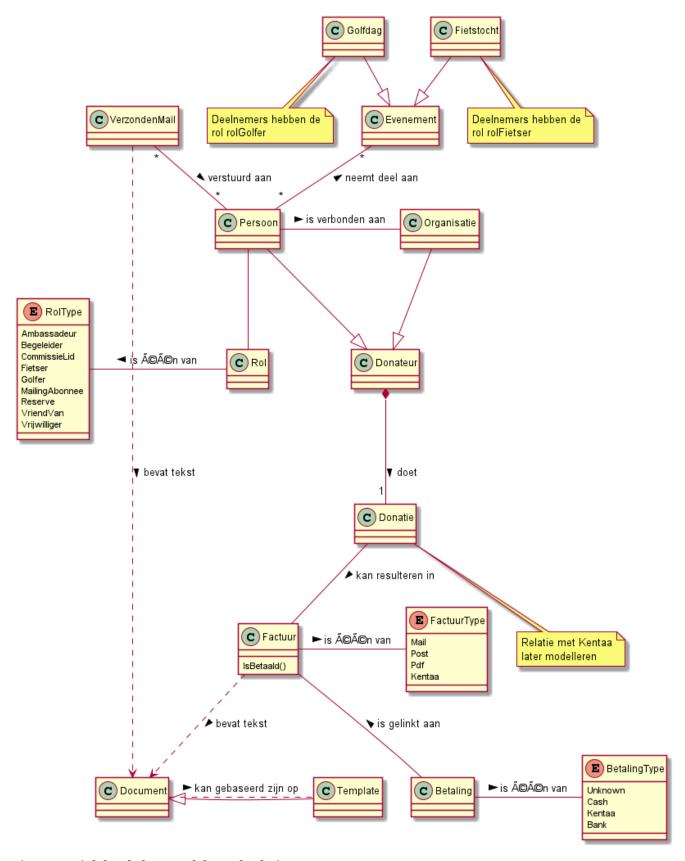


Figure 1. High level class model BerghAdmin

Kentaa is a separate organization which is handling gifts and collecting money from a large group of donateurs. Mainly for the money earned by cyclists but also other 'projects' are handled with the aid of this service. Kentaa stores its information in the following structure:

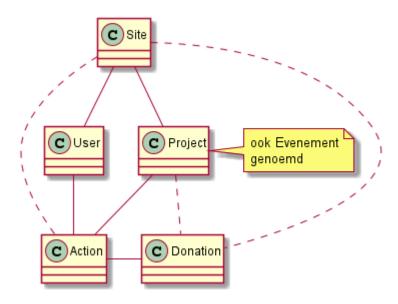


Figure 2. Data model Kentaa

5. Infrastructure

- Digital Ocean
- SQL Server MijnServer
- Azure function
- Mailjet
- Syncfusion
- CSV package