.. Title ..

.. Faculty ..
.. Semester ..

.. subject ..

.. Your Name ..

Zealand Business College

Zealand
Academy of Technologies and Business

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Project Deadline:	01/01/01
Handed-in:	01/09/24
Faculty:	Your Faculty
Semester:	Your Semester
Word Count:	48180 Characters (including spaces)

Cover: Generated image of binary using DALL-E
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Contents

List of Figures

List of Tables

1 Introduction

1.1. Case

So what is the case?

- an item
- another item
- yet another item

1.2. Project description

1.2.1. Problem statement

What is the problem?

1.2.2. Problem analysis

1.2.3. Purpose

1.2.4. Goal

1.2.5. Scope

1.3. Method

2
2nd Chapter

This is the second chapter.

2.1. SCRUM

I think that *SCRUM* is .. this is a reference figure B.1.

This is a subsubsection

This is a subsubsection text, this is a cite [1].

3

Conclusion

3.1. summary

References

[1] Thomas M. Connolly and Carolyn E. Begg. *Database Solutions: A Step by Step Guide to Building Databases*. 2nd ed. Addison Wesley, 2004.

A

Source code

A.1. Modeller

A.1.1. Some models

```
namespace HttpWebshopCookie.Models.Users;

public class Guest
{
    public string Id { get; set; } = Guid.NewGuid().ToString();
    public string? FirstName { get; set; }
    public string? LastName { get; set; }
    public string? Email { get; set; }
    public string? PhoneNumber { get; set; }
    public virtual Address? Address { get; set; }
    public string? AddressId { get; set; }
    public virtual ICollection<Order> Orders { get; set; } = [];
}
```

A.2. Scripts

A.2.1. GitHub scripts

```
name: Build

on:
  push:
    branches:
      - master

jobs:
  build:
    runs-on: windows-latest

    steps:
    - name: Checkout code
      uses: actions/checkout@v2

    - name: Setup .NET
      uses: actions/setup-dotnet@v1
      with:
        dotnet-version: '8.0.x'

```

```
    - name: Restore dependencies
      run: dotnet restore

    - name: Build with dotnet
      run: dotnet build --configuration Release
```

B

Diagrammer

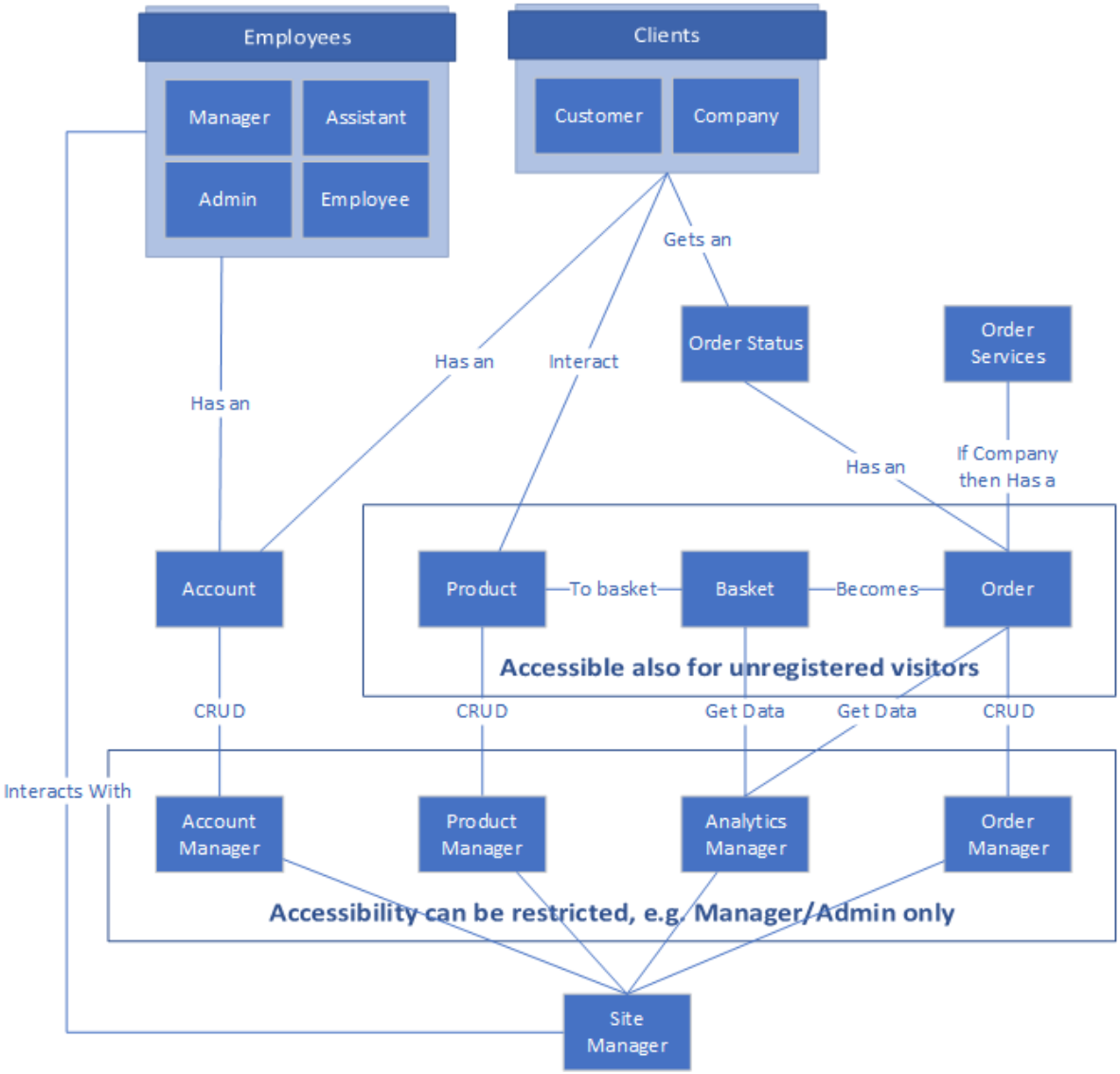

Figure B.1: Domain Model Diagram ved projektets start

Figure B.2: Design Class Diagram - Model Classes

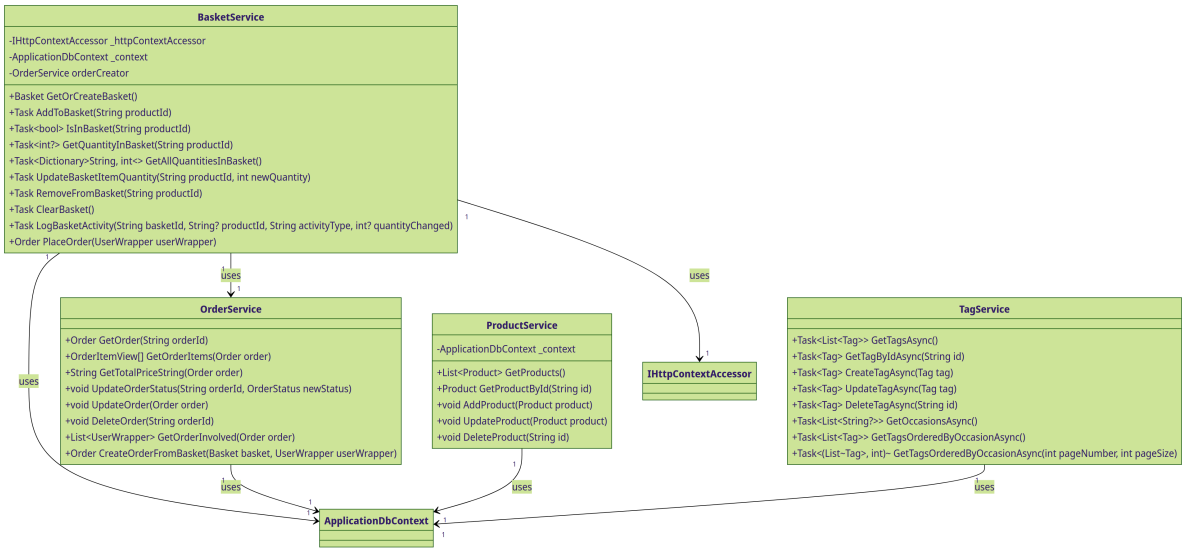

Figure B.3: Design Class Diagram - Main Services

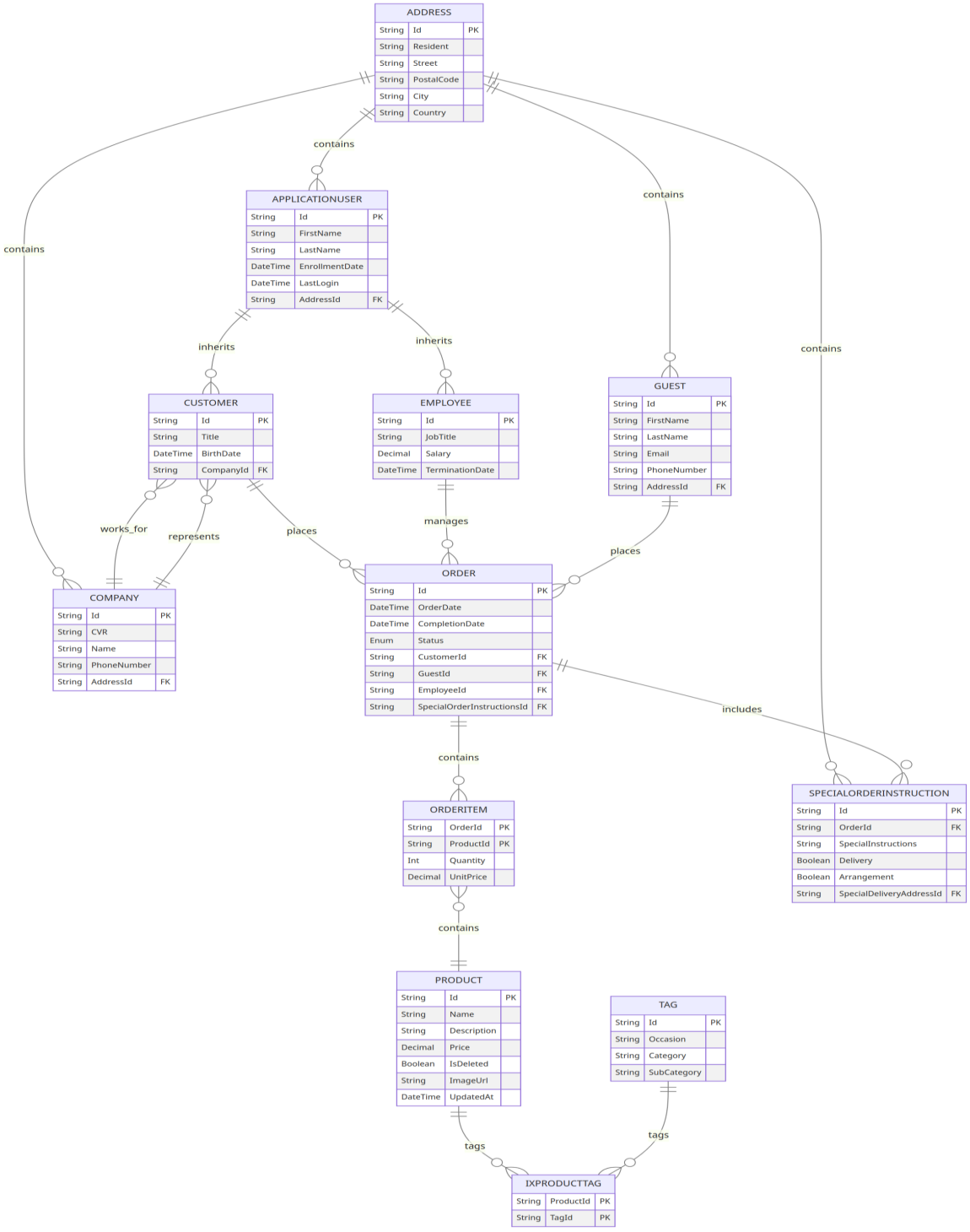

Figure B.4: Entity Relationship Diagram uden basket-relaterede entiteter

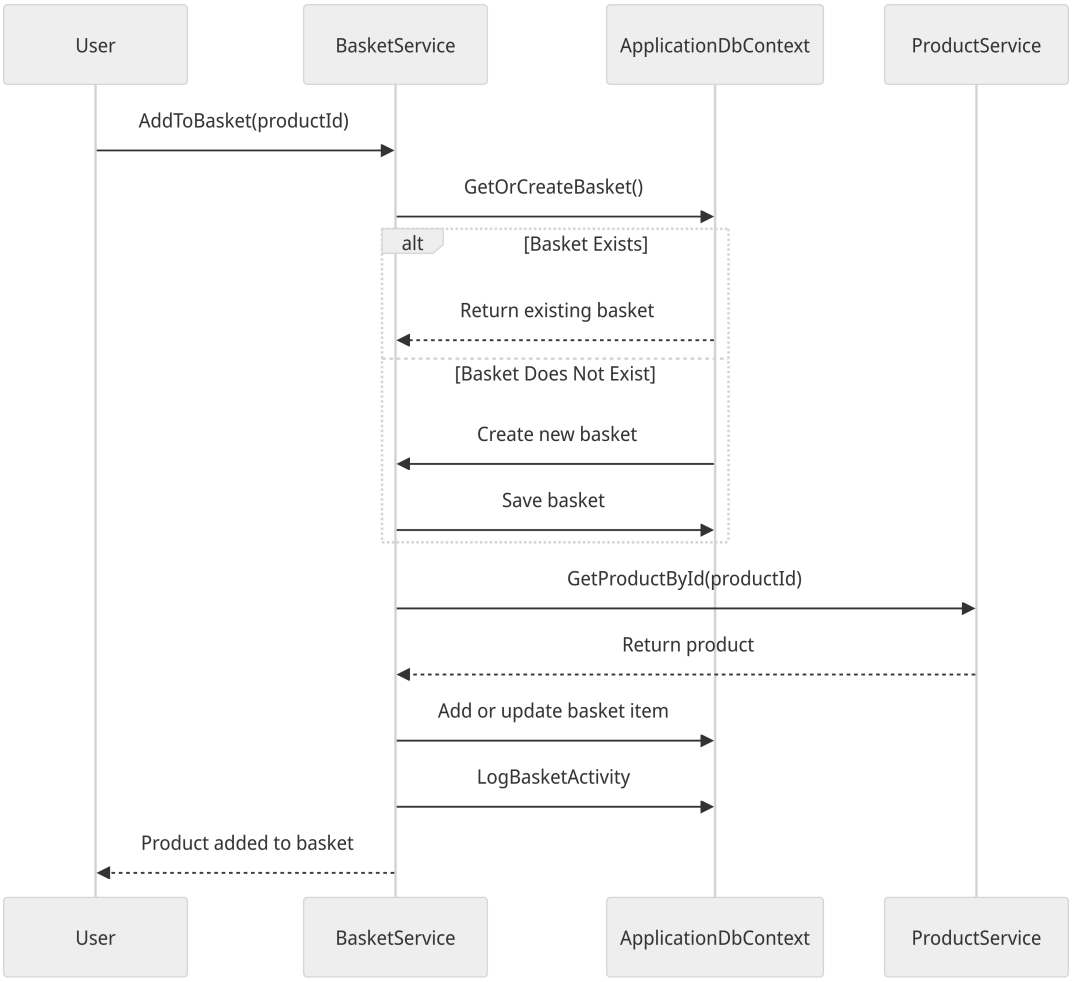

Figure B.5: System Sequence Diagram - User Adds Product to Basket