<Car Renting Application>

Analysis and Design Document

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Revision History

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| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
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# Project Specification

*Car Renting Application este o aplicatie web pentru inchirierea masinilor care poate fi utilizara de clientii care doresc sa inchirieze o masina si de angajatii companiei.*

*Clientii pot face urmatoarele operatii:*

* *Login cu username si password*
* *Cautarea unei masini disponibile in perioada data pentru inchiriere intr-un oras anume*

*Angajatii companiei pot face urmatoarele operatii:*

* *Logarea cu username si password*
* *Marcarea unui client care a adus masina inapoi dupa perioada de inchiriere*

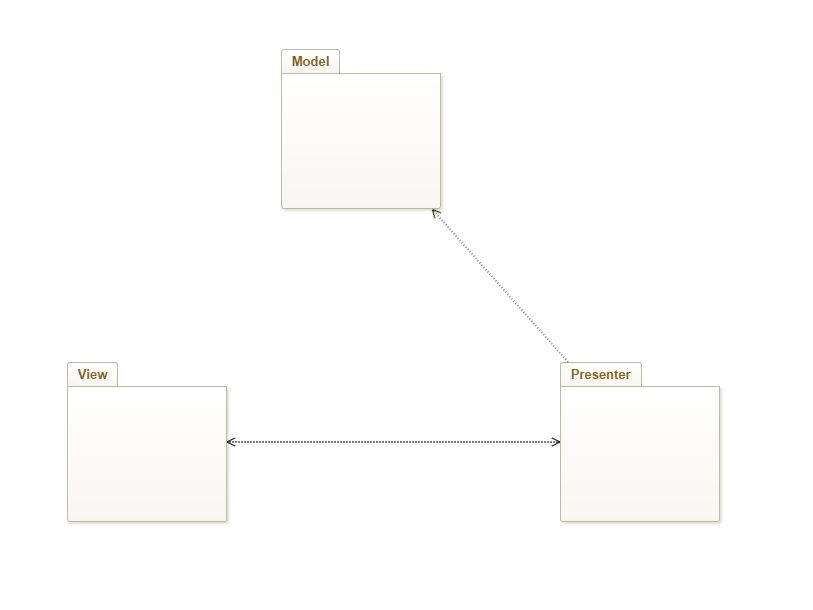
# Elaboration – Iteration 1.1

# Domain Model

*[Define the domain model and create the conceptual class diagrams]*

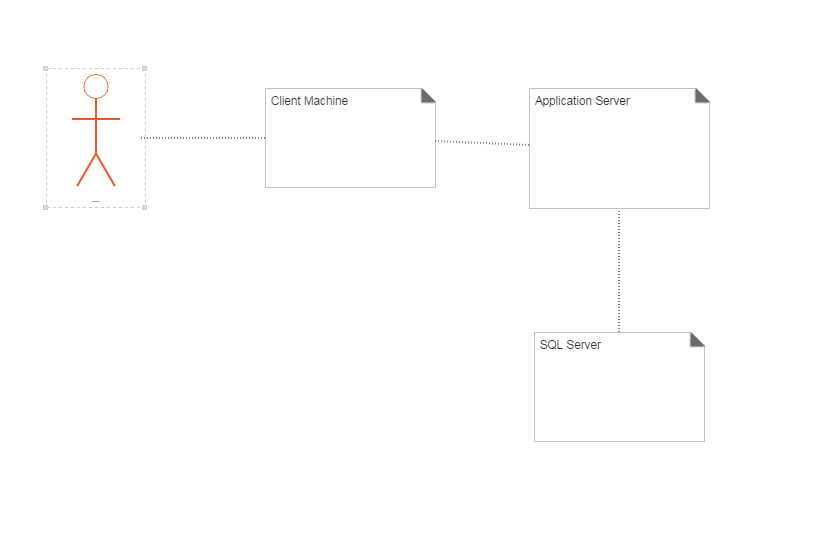
# Architectural Design

## Package Design



## Component and Deployment Diagrams

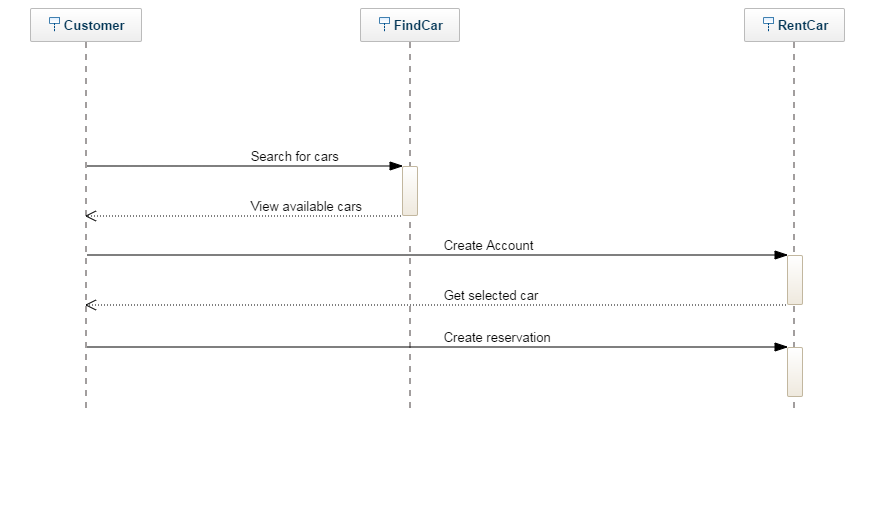
# Deployment Diagrams



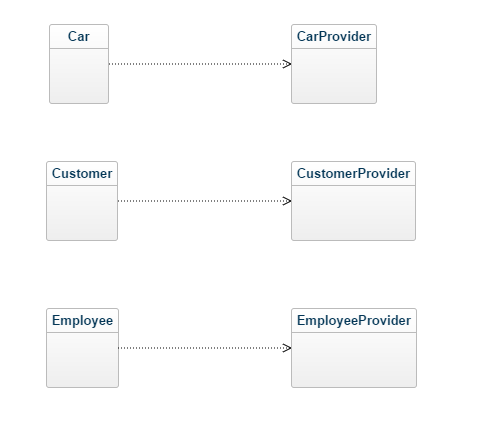
# Elaboration – Iteration 1.2

# Design Model

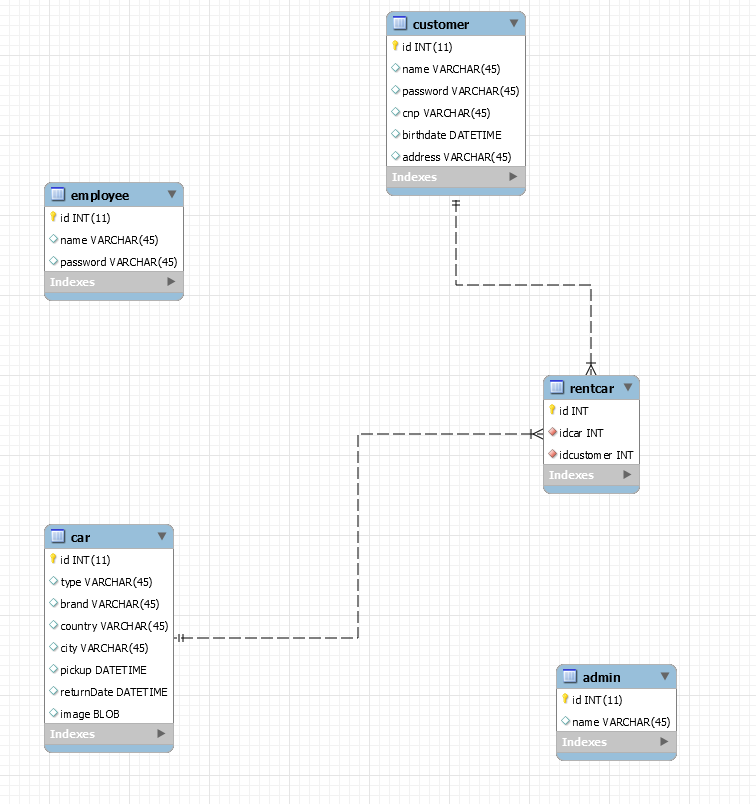
## Dynamic Behavior



## Class Design



# Data Model



# Construction and Transition

# System Testing

*[Describe how you applied integration testing and present the associated test case scenarios.]*

# Future improvements

*[Present future improvements for the system]*

# Bibliography