**Professor:** Mark​ Buchner

**Group: #9-F4**

**Group Member’s Name:** Guozhao Liang (040695157), Sang min Lee (124192154)

**Business Area:** Equipment Rental and Serving.

**Business Use Case Name:** ConfirmEquipmentExistenceForRent

**Short Description:** This use case enablesan information centre employee to confirm for the existence of an equipment in the inventory for rent.

**Actors:** Customer, RentalManager, InformationCentreEmployee

**Trigger:** A Customer would like to rent an equipment.

**Results:** Confirmation of availabilityof the equipment for rent.

**Business Use Case Name:** CreateRentalEquipmentContract

**Short Description:** This use case enables a rental agent, to create a contract for an equipment which is available in the inventory to be rented.

**Actors:** Customer, RentalAgent

**Trigger:** A Customer would like to pick up an available equipment.

**Results:** Rental contract was completed.

**Business Use Case Name:** CreateReparationServiceContract

**Short Description:** This use case enablesthe actor, Rental manager, to create a contract for a reparation service of the equipment rented by the customer from the store.

**Actors:** Customer, RentalManager.

**Trigger:** A Customer would like to have an equipment reparation service.

**Results:** Reparation service contract was completed.