**<<CompSys>>**

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# **Introduction**

# **Functional Components**

## **User Requirements**

### The system performs staff administration

#### CompSys will allow the details of each new staff to be recorded.

#### CompSys will allow a staff details to be amended.

#### CompSys will allow staff to be de-registered.

#### CompSys will generate a staff listing.

### The system performs member administration

#### CompSys will allow the details of each new member to be recorded.

#### CompSys will allow a member details to be amended.

#### CompSys will allow de-registration of a member.

#### CompSys will allow querying a member.

#### CompSys will generate a member listing.

### The system performs repair management

#### CompSys will allow the details of each new repair to be recorded.

#### CompSys will generate a new repair estimate.

#### CompSys will allow the system to validate a new repair.

#### CompSys will issue invoices for each new repair.

#### CompSys will process ever repair being collected.

#### CompSys will generate repair report for each repair.

### The system performs administration

#### CompSys will generate a list of jobs and their status.

#### CompSys will issue invoice for any repair at any given period.

#### CompSys will generate income analysis to require specification.

## **System Requirements**

# **System Model**

# **Data Model**

# **Database Schema**

# **Program Specifications**

# **Conclusion**

# **References:**