**Use case diagram:**

**Diagram

Description automatically generated**

**Use case Tables:**

**Diagram

Description automatically generatedClass diagram:**

**Database Diagram:**

**ERD**

**Diagram

Description automatically generated**

**Schema**

**Timeline

Description automatically generated with low confidence**

**Activity diagram:**

**Child**

**Graphical user interface, application

Description automatically generatedGraphical user interface, application

Description automatically generated**

**Graphical user interface, application

Description automatically generatedGraphical user interface, application

Description automatically generated**

**Graphical user interface, application

Description automatically generated**

**Parent**

**Graphical user interface, application

Description automatically generatedGraphical user interface, application

Description automatically generated**

**Graphical user interface, application

Description automatically generated**

**Package diagram:**

**Sequence diagram:**