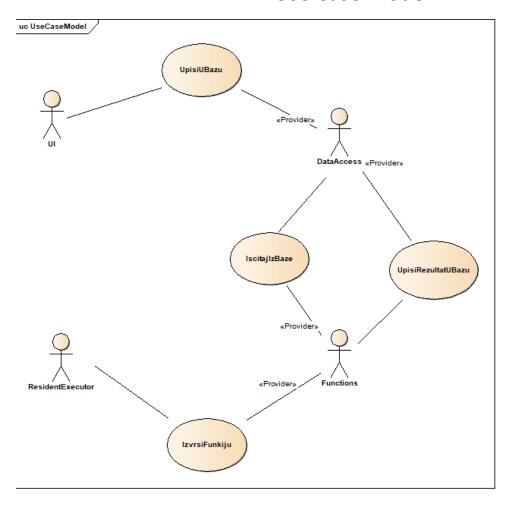
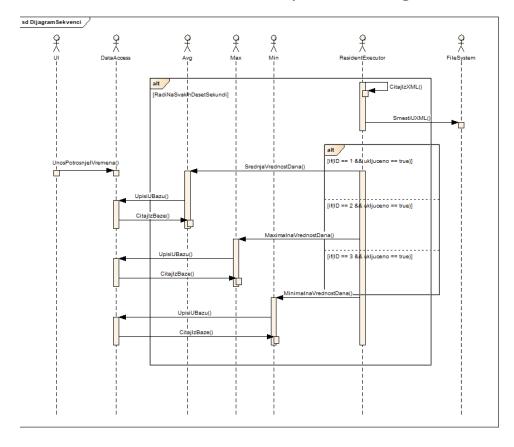
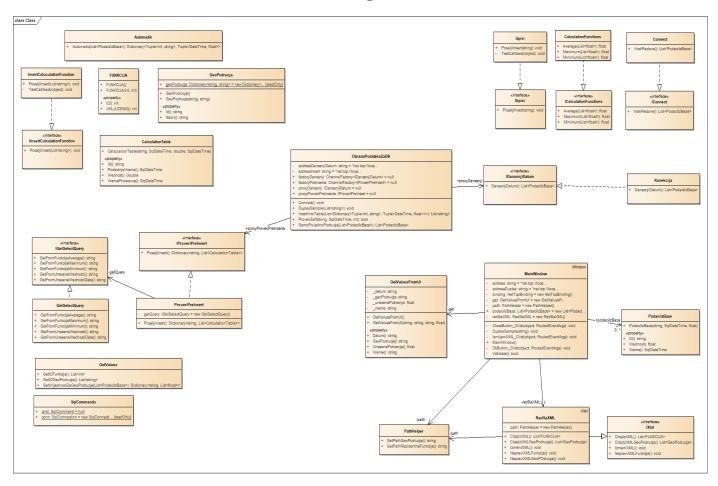
## 1. Use Case Model



## 2. Sequences diagram



## 3. Class diagram



## 4.Deployment diagram

