Final project alert notifications system

1. localhost:8080/firestation?stationNumber=3   
  
A screenshot of a computer

Description automatically generated  
  
localhost:8080/firestation?stationNumber=5  
A screenshot of a computer

Description automatically generated  
  
2. localhost:8080/childAlert?address= 202 Cedar Drive  
  
Screens screenshot of a computer program

Description automatically generated  
  
3. localhost:8080/phoneAlert?StationNumber=3  
  
A screenshot of a computer program

Description automatically generated  
  
4. localhost:8080/fire?address= 123 Maple Street  
  
A screenshot of a computer program

Description automatically generated  
  
5. localhost:8080/flood/stations?stations=3,4  
  
A screenshot of a computer

Description automatically generated  
  
6. localhost:8080/personInfo?firstName=Jane&lastName=Smith  
  
A screenshot of a computer

Description automatically generated  
  
7. localhost:8080/communityEmail?city=Greendale  
  
A screenshot of a computer

Description automatically generated  
  
  
  
I implemented Liskov substitution. The FireStation and Person classes are well-defined. If you were to create subclasses, like SeniorPerson extending Person, they should follow the same behavior as the Person class to follow LSP.  
  
I also implemented Interface segregation. The PersonRepository.java and FireStationRepository.java files define specific query methods for their respective entities. This ensures the repositories provide only the methods clients need, avoiding unnecessary complexity and following ISP by keeping interfaces focused and specific to their roles.  
  
  
A yellow box with black text

Description automatically generated