

Assignment 4

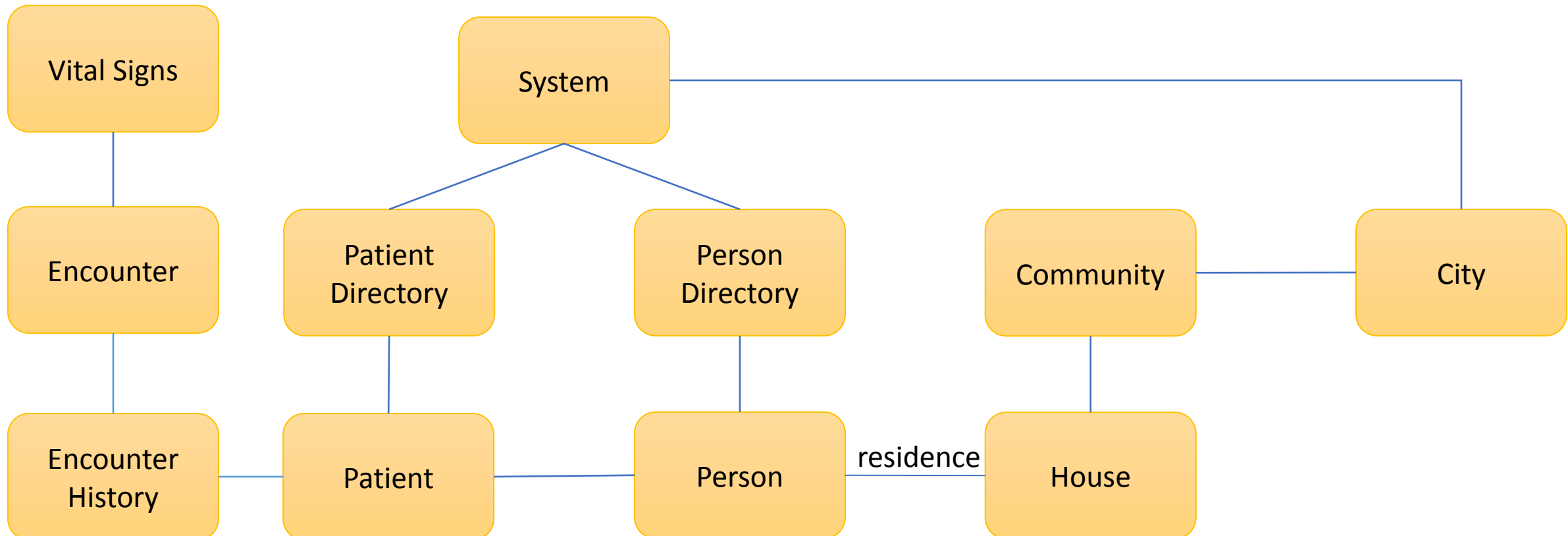
Due date: Oct 31st, 11:59 pm.

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Context & Requirement

Encounter represent a visit to the doctor's office. The vital signs timeline is linked to the encounters. Each Encounter will have a single Vital Sign component.

The objective is to calculate the total number people in the community with blood pressure that is abnormal for any of the age groups. Create data for at least two communities and display abnormal cases for each community.



Requirements

- ❖ Implement an application based on the given model with Java swing.
- ❖ You're free to have extension design based on the given model, but you're not allowed to delete any element in the model.
- ❖ Your application is required to manage user data(CRUD).
FYI:<https://www.codecademy.com/articles/what-is-crud>
- ❖ UI&UX will be considered as a part of grade.
- ❖ Data validation(Non-null check, basic data type check)
- ❖ Multiple roles are not required.