

## Jet Set Pets

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Jet Set Pets is a community of pet owners. The goal of the community is to make pets (in the same city) get to know each other. The community is so far available for the ten largest cities of Sweden:

- Stockholm
- Göteborg
- Malmö
- Uppsala
- Västerås
- Örebro
- Linköping
- Helsingborg
- Jönköping

Users access the service through apps for iPhone or Android. The apps utilize a common API. You can find the API documentation in Canvas.

The Jet Set Pets board of directors wants a tool to quickly look up users of the service that share the same types of pets. In this assignment, you will create this tool:

Make the user enter a city and pet type. The tool will then list all matching pets (and their owner) for that city.

### Common errors to avoid

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#### ***The program is not behaving according to instructions***

Were the instructions unclear? Check the simlet in Canvas.

#### ***The program is uninformative regarding what options are available***

Should the user enter “Västerås” or “vasteras”? The Jet Set Pets board of directors do not like guessing. Therefore, print all available cities before prompting the user. Do the same for pet types.

### Common questions from students

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#### ***What pet types are available?***

Currently, only pets of the following types are registered in the system:

- bird
- cat
- dog
- fish
- mouse
- rabbit