Will you, a member of your research team or a collaborator observe, interact with, or intervene with individuals to gather information that will be used for research? Examples:

- Surveys, questionnaires, focus groups, interviews
- Games, experiments in physical or in electronic environments
- Physical or biomedical procedures – imaging, scanning, blood collection, anthropomorphic procedures
- Diet, nutrition studies, taste tests
- Studies examining effectiveness of educational tools or curricula
- Use of instruments or devices, including phones, to collect data or monitor or influence behavior
- Passive observation of public behavior (in physical or online environments, including social media)
- Studies examining individuals’ responses to manipulation of their physical or online environment
- Another activity that involves observation of, or interaction with, individuals to gather information for research

NO, research will use only existing data

The focus of the project is only on products, methods, policies, procedures, organizations: e.g., interviewing transportation staff and officials about parking or transportation policies and procedures.

The project may lead to use of the results outside of the course (e.g., for a publication, presentation, thesis, or dissertation).

The project is research with human subjects. An application to the IRB and written notice of approval required before the study can begin.
Secondary Data Decision Tree for IRB Submission

**Are the data/specimens about or from individuals who are or may be still living?**

- **NO.** Materials are from cadavers, or data is about deceased individuals
  - **Project is Not Human Subjects Research**
    - No application to the IRB needed*
  - **YES.** Data is publically available
    - Are the specimens (human cell lines, tissue, etc.) obtained from a producer or supplier of public use data; or
    - Is all the information about the specimens/data available in the public domain?
      - **NO.** Data is de-identified
        - Can the **provider** link the specimens/data, directly or indirectly, to identifiable living individuals?
          - **NO.** Provider is solely providing, with no role in the research
            - Can the **recipient** link the specimens/data directly to identifiable living individuals either directly or through a code?
              - **NO.**
                - Is the **provider a collaborator in the recipient's research**? i.e. involved in the design, conduct or reporting of the research, listed as collaborator on research proposals or protocols, planned sharing of authorship credit.
              - **YES.** Recipient has access to identifiable data
                - **YES,** recipient and provider are collaborators on the research
                  - **YES.** Project is Human Subjects Research
                    - Application to the IRB office and written notice of approval or notice of exemption required before research can begin.
                  - **NO.** Project is Not Human Subjects Research
                    - No application to the IRB needed*

*Note: *Approval is only needed when the provider is involved in the research and can link the specimens/data to identifiable living individuals.