You invited and hosted a group of people for dinner. Would you think of the invitation and dinner as a modeling problem and answer the following questions?

(1) Document two of the Use Cases in Your Problem:

(a) Identify two of the use cases
(b) Identify Actors and their roles
(c) Identify corresponding classes
(d) Describe the Use Case

Repeat the process for at least two of the use cases.

Use the following Use Case Template to document your Use Cases

All the fields must be filled for each use case.

1. Use Case Id.
2. Use Case Title
3. Actors & Corresponding Roles
4. Classes
5. Corresponding Attributes
6. Corresponding Interfaces (services or operations)
7. Use Case Description
8. Alternatives

(2) Create CRC cards for at least three of the existing classes.
(CRC stands for Class Responsibility and Collaborations)

Please submit your answer electronically as MS word documents on or before the due date.
Hunting Trip

You and your dog are on hunting trip with a group of your friends. Would you think of the hunting trip as a modeling problem and answer the following questions? [Hint: Name your options, such hunting type, hunting tools and equipments, etc.]

(1) Document two of the Use Cases in Hunting Trip:

(a) Identify two of the use cases
(b) Identify Actors and their roles
(c) Identify corresponding classes
(d) Describe the Use Case

Repeat the process for at least two of the use cases.

Use the following Use Case Template to document your Use Cases

All the fields must be filled for each use case.

1. Use Case Id.
2. Use Case Title
3. Actors & Corresponding Roles
4. Classes
5. Corresponding Attributes
6. Corresponding Interfaces (services or operations)
7. Use Case Description
8. Alternatives

(2) Create CRC cards for at least three of the existing classes.
(CRC stands for Class Responsibility and Collaborations)

Please submit your answer electronically as MS word documents on or before the due date.
Camping Trip with your Family and your Dog

You, your family members, and your dog are on a camping trip. Would you think of the camping trip as a modeling problem and answer the following questions? [Hint: Name your options, such as camping ground or camping environment, camping equipments, camping activities, etc.]

(1) Document two of the Use Cases in Camping Trip:

(a) Identify two of the use cases
(b) Identify Actors and their roles
(c) Identify corresponding classes
(d) Describe the Use Case

Repeat the process for at least two of the use cases.

Use the following Use Case Template to document your Use Cases

All the fields must be filled for each use case.

1. Use Case Id.
2. Use Case Title
3. Actors & Corresponding Roles
4. Classes
5. Corresponding Attributes
6. Corresponding Interfaces (services or operations)
7. Use Case Description
8. Alternatives

(2) Create CRC cards for at least three of the existing classes. (CRC stands for Class Responsibility and Collaborations)

Please submit your answer electronically as MS word documents on or before the due date.