

Questions:

1. Buy a Camera from Amazon.com
2. Design a platform for buying tickets of local events.
3. Design an app to book a doctor's appointment using your medical insurance provider.
4. Design a job searching platform
5. Order Pizza from Dominos

Steps to approach a problem:

- Understand the requirements
- Hash out the primary use cases
- Identify key Objects
- Identify operations supported by Objects
- Identify interactions between Objects

Tips:

- This assignment aims to help you understand the way of design.
- Separating a big problem into several small parts is a good approach to use.
- Please read the given PDF(Example) and finish the assignment in the same format. Try to make the logic as clear as you can.
- Use pseudo code not real code. This assignment has nothing to do with the real code, we want you to experience what is object-oriented language.
- This will be individual submission, you should come up with your own ideas but discussion with classmates should be ok.

Deadlines:

Friday, Jan 17, 11:59 pm