Hvad ønsker kunden at systemet skal kunne:

- Systemet skal holde styr på hvilken dag som er blevet booket for hvilke bands.
- Systemet skal opbevare information som kontrakt, sange og inventarliste.
- Systemet skal kunne holde information om billetsalg og billetpriser og kvantitet af de forskellige billetter.

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## Part Two of The OOP Master assignment.

What is the difference between an interface and an abstract class:

Interface is a class with a predefined object.

Abstract classes can have abstract objects.

What are the downsides of inheritance:

One issue with inheritance is that you can't change one of them without changing the other.

For example; if you need to adjust a value in a parent class, you'd have to change it in the child class as well.

There is also wasted memory on the inherited functions that aren't used.

What is the difference between coding and developing software / How do I get from a customer describing a system he wants to have a fully coded system

Coding is a tool for developing software. Coding can implement most of the functions necessary to run software, but in most cases it won't be enough for the finalized product.

Software development does also include a client usually. A person with probably no knowledge about programming, that has certain demands regarding the software's functionality and UI.

software development is interdisciplinary you can say its ekstern: the project leader and all those whose there to make the final product – niclases words

For the UI to be user-friendly, both functionally and aesthetically, front-end development will be necessary. Front-end development is more graphically and visually focused

What is good code:

Good code is code that is easily understandable. Code where a user that hasn't been programming before, can still interpret what the different methods do.

Good code also has variableNames (strings, integers etc.) that lets the user know exactly what the variable is used for.

and give the variables names (String nameOfPerson) so you know what goes to what