Spesifikasjon av system for å booke bord på restaurant

The system shall support the processes of making reservations and allocating tables to customers in a restaurant.

Customers contact the restaurant to make or cancel advance bookings, and a receptionist receives these calls. Bookings are entered for a particular table together with the number of covers. The restaurant runs three sittings in an evening: "Pre-theatre", "Dinner" and "Supper", but bookings can be made for time periods that span more than one sitting. A contact name and phone number is recorded for each booking.

When a party arrives, it is seated at its table by the head waiter. The corresponding booking is crossed out. If the party is seated at a table other than the one booked, an arrow is drawn from the original booking to the new table. Customers may cancel bookings in advance. The time by which a table must be vacated can also be recorded.

It is, of course, possible to eat without making an advance booking if a free table is available. This is recorded as a table occupancy, but no record of name or telephone number is made.

When new bookings are recorded, or changes are made to existing bookings, the display should be immediately updated, so that the staff is always working with the latest information available.

Oppgaver:
- Finn aktører for systemet
- Finn use casene for systemet
- Lag et use case diagram – bruk gjerne include og extends til å strukturere diagrammet