Week 8

**Choose 2 of these   
 create the class diagram (UML)  
 create code**

Author - Book (note: association)

Group has 3 members (note: aggregation)

House with 3 Rooms (note: composition)

Cookbook – Recipe – Ingredient (note: recipe has 1 to many ingredients)

English Football League (Note: part ok => 3 classes ok)

Elevator System (Note: part ok => 3 classes ok)

Student - Course (association class needed)

Band and members (note: aggregation, amount of members varies)

BlackJack cardgame (Note: part ok => 3 classes ok)

Choose your own topic

Bonus tasks (1 point/task)

2 bonus points possible from 2 extra solutions