**CASE DESCRIPTION (Overly simplified)**

We have a small company selling Products to Customers. Customers make Orders of products. We have Employees each of whom are possibly responsible for handling a set of orders. Also each customer has a dedicated employee who is the main Contact to the customer.

Here are some of the features or requirements for the built information system (=product of the Scrum project)

* Admins maintain employee information
* Admins update the list of product titles
* Employees update the storage count for those goods
* Employees maintain customer information
* Admins maintain customer contact information
* Employees maintain order information
* In later versions customers would get the right to maintain their own orders

**TASKS**

1. What to do before Sprint 1 starts? (That is before the ‘Scrum project’ starts) Update the Excel accordingly (PBL). Save it as …\_01\_BeforeSPM1.xls

(Or make copies of the PBL and later SBL tabs with descriptive names)

1. What to do in SPM1? Update the Excel accordingly (PBL+PBL item selection). Save it as …\_02\_AfterSPM1.xls
   1. Assume that you have two week long sprints
      * + SPM1 ~2h, SPM2 ~2h, Sprint Review ~2h, Sprint Retrospective ~2h
        + half a day for planning, half a day for ending the sprint. One day in total
        + (2\*5d)-1d=9 days for daily scrum work, 6.5h each.
        + 9\*6.5h = 58.5h per developer resource per sprint.
   2. and 5 members in the Development team, though
      * + one of them is 50% developer 50% PO
        + another of them is 75% developer and 25% Scrum Master.
        + How much developer resource we have?
        + 3 + 0.5 + 0.75 = 4.25 developers
        + 4.25 \* 58.5h = ~250h per sprint counting in all the developer resource
2. What to do in SPM2? Update the Excel accordingly (initial SBL). Save it as …\_03\_AfterSPM2.xls
3. What to do in the first DSM? Update the Excel accordingly (update SBL). Save it as …\_04\_AfterDSM1.xls
4. What to do in the second DSM? Update the Excel accordingly (update SBL). Save it as …\_05\_AfterDSM2.xls
   1. Assume that every second task (even rows) was not completed
5. What to do in the third DSM? Update the Excel accordingly (update SBL). Save it as …\_06\_AfterDSM3.xls
   1. Assume that every second task (odd rows) was not completed

… 7 daily meetings missing … don’t do them all, unless really into this…

1. What to do in the last DSM? Update the Excel accordingly (update SBL). Save it as …\_07\_AfterDSM11.xls
   1. Leave some tasks incomplete so that some PBL items are not going to be completed.
2. What to do in the Sprint Review? Update the Excel accordingly (update PBL). Save it as …\_08\_AfterSprintReview.xls
3. Is there anything to do with PBL or SBL in the Sprint Retrospective? If, then what?

…after the weekend starts Sprint 2…

1. Then you would go back to step 2 to do the SPM1 for Sprint 2…

UPDATE YOUR OWN SOLUTIONS BASED ON THE 8 EXCEL PHASES PUBLISHED!!!