

# Assignment #3

For assignment 3, which implies the organization of the workload for one team having to handle three different projects in three months, we have edited the “Team Monthly Plan” excel, and followed the effort per phase percentages in the “Ref Tables” of the “Project Effort” excel.

We have assumed that:

- Both Business and User Requirements’ Definition need to be completed before starting the Definition of the Solution and the next stages have a sequential order.
- Going from the Requirements to the Project Budget and Plan stages, the Team Leader (TL), the Project Manager (PM), and the Functional Analyst (FA) collaborate together and in further phases such as Designing or Testing, they only act as supervisors and therefore can work asynchronously on the other projects.

As we faced that at some moments, the main resources of TL and PM were not allocated because the ongoing Requirements were not finished by the FA.

Our proposed solution strategy was:

- To split the Functional Analysis effort between the Senior Analyst/Programmer (SA/P), so that we could start in parallel the projects Y and later Z with the TL and PM.
- With that, SA/P worked on projects Y and Z, as they are considered less prior, while the main FA finishes the requirements for Project X.

To be discussed in class:

- If in the real-life team leader, project manager and functional analyst need to be working in the same stage together for the requirements phase, where FA takes the biggest percentage of working hours.
- Sharing other strategies that could be followed in the moment that the FA has to finish his percentage of work, and TL together with the PM are not assigned to another task because they need to be working in the same requirements stage as FA.