"BILL OF MATERIALS" PROJECT

THE CUSTOMER

- Formulates vision for a product / service;

- Sets business goals

- Decides the budget

- Provides financing

- Organizes / coordinates all related processes
  (sales, marketing, work of departments, bookkeeping, etc.)

"BILL OF MATERIALS" PROJECT

THE PRODUCT OWNER

Goal: To develop and deploy a product / service. To ensure achievement of financial targets.

- Defines MVP functionality, based on the vision, together with the Customer

- Forms an operating model

- Based on the product vision, together with the Business Analyst, formulates business processes

- Defines which processes are to be automated, and which will remain manual.

- Makes sure that the product conforms with external legal / regulatory requirements

- Gives tasks to the Business Analyst to scrupulously design the processes in the amount required for the development of MVP

- Defines the order and the priorities according to which the business processes / tasks will be wrapped up in a program code.

"BILL OF MATERIALS" PROJECT

THE PROJECT MANAGER

Goal: To ensure the achievement of the project goals within the budget, the time frame and with required functionality

- Planning and forecasting of the project time frame and the budget;
- Together with the Team Lead and the Architect, designs a development tasks structure based on user stories
- Manages a project tasks fulfillment order based on their priority;
- Provides necessary resources to the development team;
- Plays a role of the Scrum Master
  - Plans sprints
  - Conducts daily stand-up meetings
  - Organizes video conferences
  - Conducts scrum retrospective
  - Ensures a comfortable emotional environment for the team to work

"BILL OF MATERIALS" PROJECT

THE TEAM LEAD DEVELOPER

Goal: To organize the development process, communicate detailed technical objectives to particular developers

- In small teams he is also the CTO or the Technical Director:
- Unlike to the Project Manager he does not have a task for controlling deadlines.
- He thoroughly thinks out the development management logic (maintains shared access to the code store and version relevance, code change control, and code review).
- Formulates technical objectives inside of sprints
- Prepares a resource plan for the development team (i.e. figures out the number and qualifications of developers and other technical roles necessary for the team to solve the generated volume of tasks)
- Assigns tasks for developers;
- Together with the Architect consults developers on technical issues