**- Project Resources:**

**-Product owner:**

Our product owner is a “**healthy food company”** that want to provide a healthy life style to everyone by making them use “healthy life app” which provide healthy diet and workout videos.

- **Process description (include plan schedule):**

-Our application provide healthy diet and sports instructions to any kind of users (normal people, diabetic and high or low blood pressure patient).

-So at the beginning as a one team we started to divide the roles between us.

-Started to analysis and understand what our customer want from us to provide at the application, also making interviews with different people in different ages with different health conditions.

-we analysis all those interviews which we have from our product owner and people into requirements, then show it to the product owner to see if it matches his needs.

-In each iteration we work we involve our product owner so he gives us his vision so we can complete our task perfectly.

-We make different version of design showing it to our customer, also asking him to interact and give us his opinion and vision.

-The next step is to implement the requirements.

-Finally in each step we have a tester which test if the iteration works well or not.

-note: we work with the agile methodology, so all these iterations work parallelly.

**- Tools and Technology:**

-For collecting information we did interviews, then we turn it into observation and divide the requirements into functional and non-functional requirements.

-For designing we started to put our thoughts in papers by sketching them, then turning those sketches into real designs by using tools like “PS” and “IL”.

-For the implementation we used “android studio” because it’s an android application.

**Product/Study Diary:**

**-** **Roles and Responsibilities:**

-The entire team work on gathering data, doing analysis, coming up with the requirements and turning those requirements into user stories.

-(Abd El-Hamid Mostfa, Malak Ibrahem)work on sketching and designing.

-(Abd El-Rahman Abd El-Aziim, Farah Mahmoud)work on the backend of the application.

-(Khalid Mahmoud, Mennah Mohsen)work on the frontend of the application.

-Tester is a person out of our team, so he/she can give us different opinion and thoughts.

**- sprint x (every sprint as a sub-section):**

**-Risk Management Plan:**

-The product owner doesn’t like one of the iterations or doesn’t have a clear vision of what he wants.

-Anyone of the project team may get sick or has an emergency situation and this going to cause delay in work.

- Lack in fund.

-New Technology comes up to ruin the used Technology.

**-Project Schedule (estimate):**

**-Team members roles and responsibilities:**

-Already written in the table of content for the project plane.