Identify the set of Principles in every Framework of Activities to be used in your respective project. Discuss how did you use them.

**Planning**

* *Involve the customer in the planning activity.*
* *Track the plan frequently and make adjustments as required.*
* *Be realistic.*

These principles are needed in the process of making the project to help and guide the proponents in constructing firm plan to be executed.

**Requirements Analysis**

* *Take notes and document decisions.*
* *Strive for collaboration.*
* *If something is unclear, draw a picture.*

These principles served as a guide for the proponents to let them be involve and to discuss things out in a collective knowledge to write down all points and decisions.

**Design**

* *Design should be traceable to the requirements model*
* *The design should be developed iteratively. With each iteration, the designer should strive for greater simplicity.*
* *The functions that the software performs must be defined.*
* *User-interface design should be tuned to the needs of the end-user. However, in every case, it should stress ease of use.*

These principles were used as a guide in creating a well-structured, efficient and effective design for each user interfaces.

**Coding**

* *Pick a programming language that meets the needs of the software to be built and the environment in which it will operate.*
* *Select data structures that will meet the needs of the design.*
* *Refactor the code.*

These principles were used to consistently lay-out the code text in the proponents‘ coding style to put them at ease and freeing programmers‘ mind to deal with more important issues.

**Unit Testing**

* *Perform unit tests and correct errors you’ve uncovered.*

This principle should be followed to make sure that a specific part of the program works, functionalities are double checked if it has a clear pass/fail condition and if the code works for it to be guaranteed bug-free.

**Acceptance Testing**

* *All tests should be traceable to customer requirements.*
* *A complete delivery package should be assembled and tested.*
* *Customer expectations for the software must be managed.*

These principles were followed to meet the needs of the customer and the requirements stated.