# **Scope and Limitations**

This project aims to support Asia Pacific College (APC) for transactions to flow smoothly and be easier to manage when generating the schedules of faculty members to their respective subjects.

* APC wants to develop this project but due to unstable growth of the school, APC cannot establish this system.
* It is limited to School of Computing and Information Technologies department only. But if the system is approved and if other departments want it, it could also be implemented to them.
* This project requires APC’s information system – Flavio System that contains the course offerings, history of teachings of each faculty, and the specialization of each faculty.
* This project requires the database of OTE from APC’s HR Module.
* This project requires faculty members who had 1 or more term as the reference of their history of teaching.
* New professors are not covered in the faculty loading system.
* This project targets to use MS Excel for the analytics system to be implemented.
* Future versions may use more comprehensive Business Analytics tools such as Power BI, Cognos and etc.
* System developers are still studying and researching for an appropriate analytics tool to use as the project progresses. The analytics tool will be done after submission of subjects and tagged faculty members.
* The enhanced faculty loading system does not include any changes of load within the term. There is a separate procedure and form for this.
* Systems analyst included prioritization criteria.
  1. Specialization
  2. History of Teachings
  3. Special Cases
  4. Rules
  5. Online Teaching Evaluation
  6. Availability