PrivateSecretary is an activity-based personal(no just work) management tool with following features:

1. PrivateSecretary integrates the advantages of calendar and todolist. Use algorithms to make life even better.

with PrivateSecretary,

- You will be reminded when accepting tasks beyond the scope of your ability to withstand.
- You will get more objective advice in free time, and what is best for you now.
- · You will get a warning at a dangerous point
- · You will get better advice when time conflicts
- 2. PrivateSecretary uses the structure of the tree to organize activities, that means,
- Any activity can be extended and disassembled.
- Each activity can be thought of as a folder, and you can save all its associated data under it.
- Every activity can be seen as a project. It can be managed(like a RBAC) and analyzed(like gantt charts).
- Each activity has an extensible interface that allows it to be implemented with different components.
- 3. PrivateSecretary uses the structure of the tree to organize static organizations, that means,
- Each organization can have sub-organizations of any depth, which is in line with the actual management situation.
- Every organization can have its own resources.
- Each organization can load the required extension components according to their needs.
- Everyone can belong to multiple unrelated organizations and use their resources.
- 4. PrivateSecretary uses activity templates,
- Simplify user input
- Invoking resources within an organization by organizing internal templates.
- Open template as a business portal
- Can analyze template data (like a form)
- 5. Use AI to analyze data,
- Predict user behavior and simplify user input.
- Analyze user preferences, make smart recommendations, and earn advertising revenue.
- Analyze user behavior and provide them with better advice.
- 6. Multi-platform

- Users can work on any platform, passing data to each other.
- Focus on different uses on different platforms.
- For example: Mainly use a computer to work, use a mobile phone to communicate, and display a reminder on the watch.

7. Scalable component

- at acticity:
 - Transfer component for payment
 - Form component collects information
 - Rich text component to record and edited documents
 - Video streaming component for video conferencing
 - o ...
- At organization:
 - Accounting component provides settlement invoice
 - inventory control
 - o

8. Other small features

- The information interception system decides whether to push the information to you immediately according to the important line of things currently being processed.
- An importance-based clean-up system that determines the behavior of an activity after it expires and the retention time after completion based on importance
- File version control system.
- Online changes are saved at any time, and manual saves will generate a version record.
- Self-operating and cloud computing. Large companies can build their own servers and have data on them.
- Import system, You can automatically migrate data from our third-party software to our system. Like a based on icalendar standard App. (google,outlook,tum campus) or other commonly used software like moodle(Need to develop a dedicated crawler).