**Account Management**

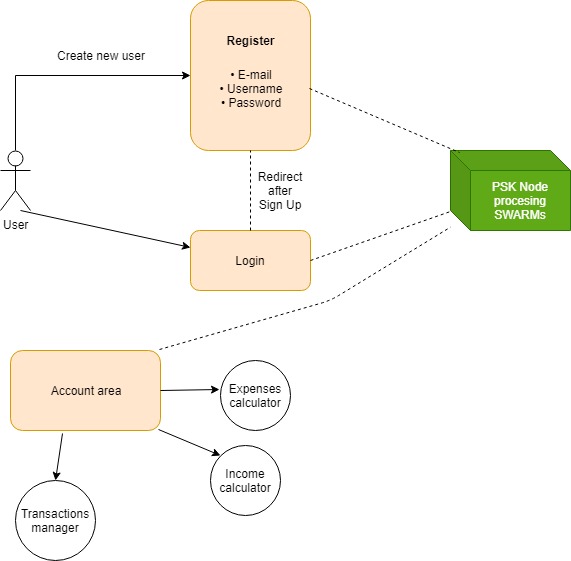
*- Client application for Private Sky backend –*

This application uses *Private Sky’s* **SWARM**s to provide a solution for the client that offers the possibility to create a personal account, log in to it and manage and track the balance of the owned account, through incomes and expenses.

These functionalities are achieved through the created swarms that are integrated into *Private Sky* as extension libraries. This way our client application uses the PSK back-end.

This client app also offers the possibility to transfer different currency between multiple accounts.

Below is an architectural diagram representing the main components of the client application.



Register page:



Index / Login page:



Account page – before expense operation:



Account page – after expense operation:



Code processing the account balance (incomes / expenses) – *addOperation.js*:

