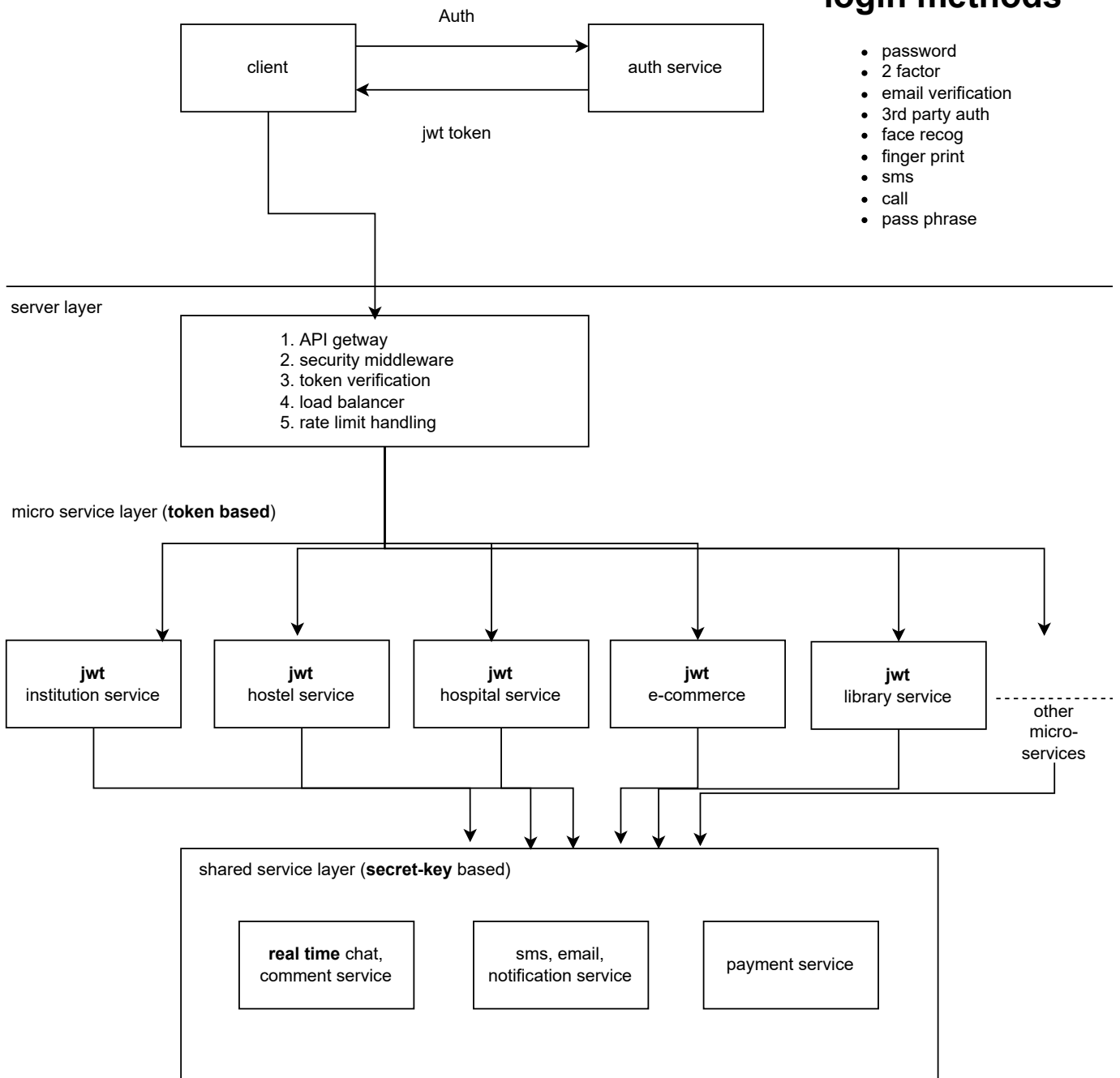


System Architecture proposal

login methods

- password
- 2 factor
- email verification
- 3rd party auth
- face recog
- finger print
- sms
- call
- pass phrase



Token-payload

1. display_name
2. user_type
3. user_id
4. role
5. permissions (depends on fixed role or permission based?)
6. institution id

Storage services

1. **postgres** for general use
2. **mongoDB** for notification, chat, comment
3. **S3** bucket for images and documents (suggested: aws or digital ocean)