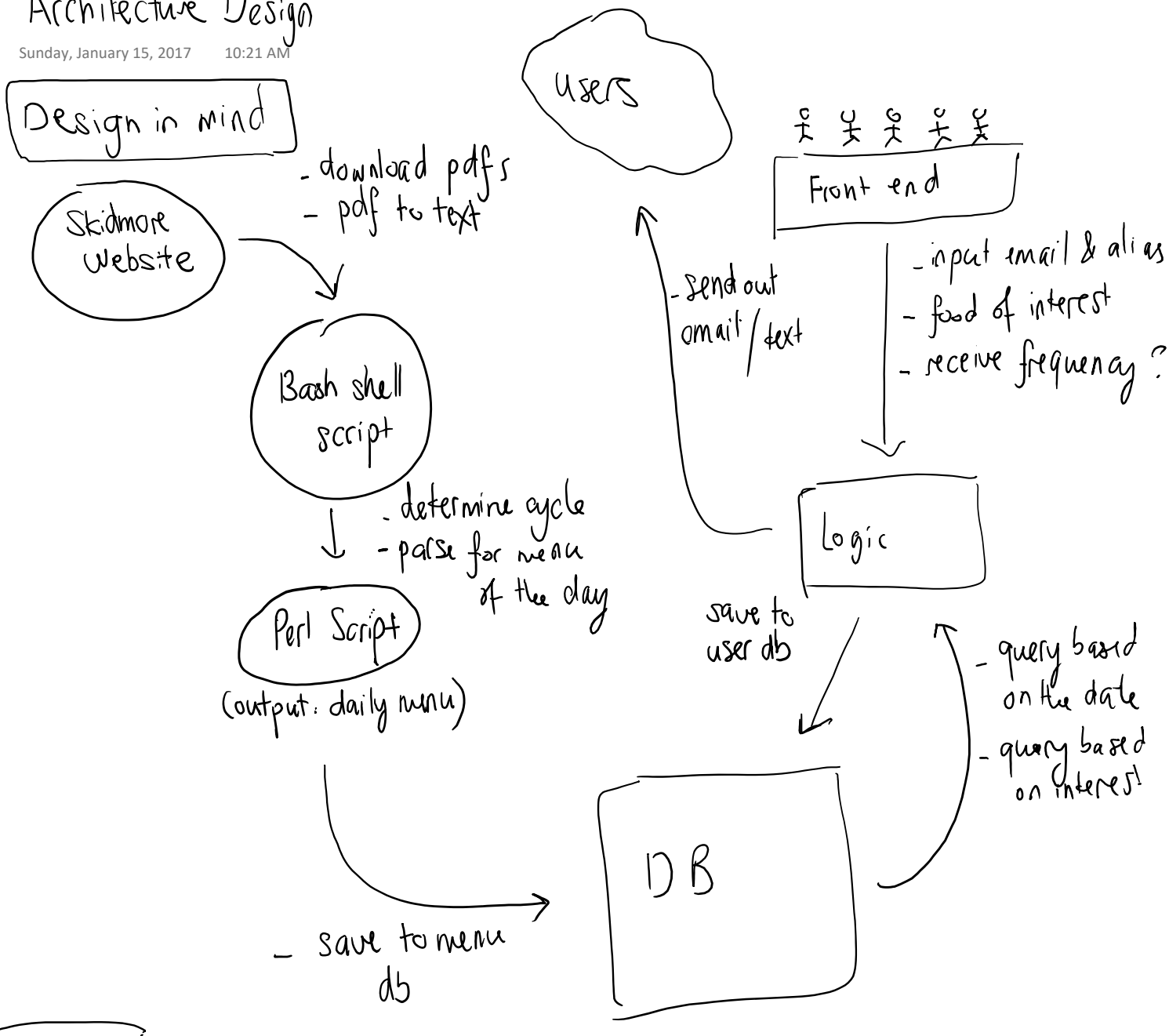
Architecture Design

Sunday, January 15, 2017 10:21 AM



Questions:

- How frequently should bash script run?
  - run once a week to parse menu for the whole week
- DB → seems like a RDS one makes sense here
  - user DB → name, alias, email, frequency for update

↳ menu DB → day of the week

↳ does this mean we purge db once a week to only keep the current week's food?

↳ if we don't, we are likely to have at most 4 cycle x 2 (lunch & dinner) = 8 different menus

↓ not a lot anyway?

Technology Stack

We have:

- bash shell
- perl
- RDS (probably MySQL?)

} collect data

Front-end

↳ we can try sth fun like React / Angular

Backend

↳ Node express

↳ Python → Flask (?)