**Mystifier**

**Architecture Solution**

Contents

**Question #1: *Do you agree with Mystifier to store external system data of users on their servers? Please answer with reasoning.***

***Answer:*** *It all depends on the business needs. I would agree with the CTO’s decision to store the data to the external system based on the following points:*

1. *Data can be processed to extract information that can be useful for Mystifier.*
2. *They can use that data to help other businesses.*
3. *They can provide their users with different filtration options for reports.*
4. *Every social networking API comes up with a rate limit. It can be consumed to its limit if we query API every time the user asks for report.*
5. *It could delay the response if we had to generate the report through API every time.*