**FOCUS project requirements**

**Functional requirements**

1. Target users
2. Administrator

**System administrator:**

Have the overall authority

Create state administrators

View general, state and community data analysis results

Query state, community data analysis result and data detail.

**State administrator:**

Create community administrator.

View state data analysis results

Query community data analysis result and community member data details.

**Community administrator:**

Create social worker account

Create and update community members’ accounts

Assign or remove assignment community members to social workers

View community data analysis result and data details, including domain score, well-being score and questions.

Query individual community member evaluation result.

Attention: One person can be in one or more roles.

1. Social Workers

Collect demographic information from community members

Collect social network information from community members

Collect questionnaire information from community members

View evaluation results, including well-being score and social net analysis

Query individual community member evaluation result.

1. Community members

View personal evaluation results

1. Extra functions

Visualize well-being score or other items distribution by map.

If there are any unfinished questions, provide continue or start new options.

Website should have multi-language versions

**Non-functional requirements**

1. All the interface should be consistent and mobile-friendly.

**Questions:**

Can social workers create community members accounts?

Should state administrator also have community administrator authorities?

When a social worker checks the data result, should they just view the result for the community members they assigned for? Same question to state administrator and community administrator, can they access data results from other states or other communities?

Can community members and social workers updated their own information after their accounts have already been created?

Should administrator have the authority to remove lower administrator or social worker accounts?

What is the capacity and availability expectations to the website?

How large the data scale will be?