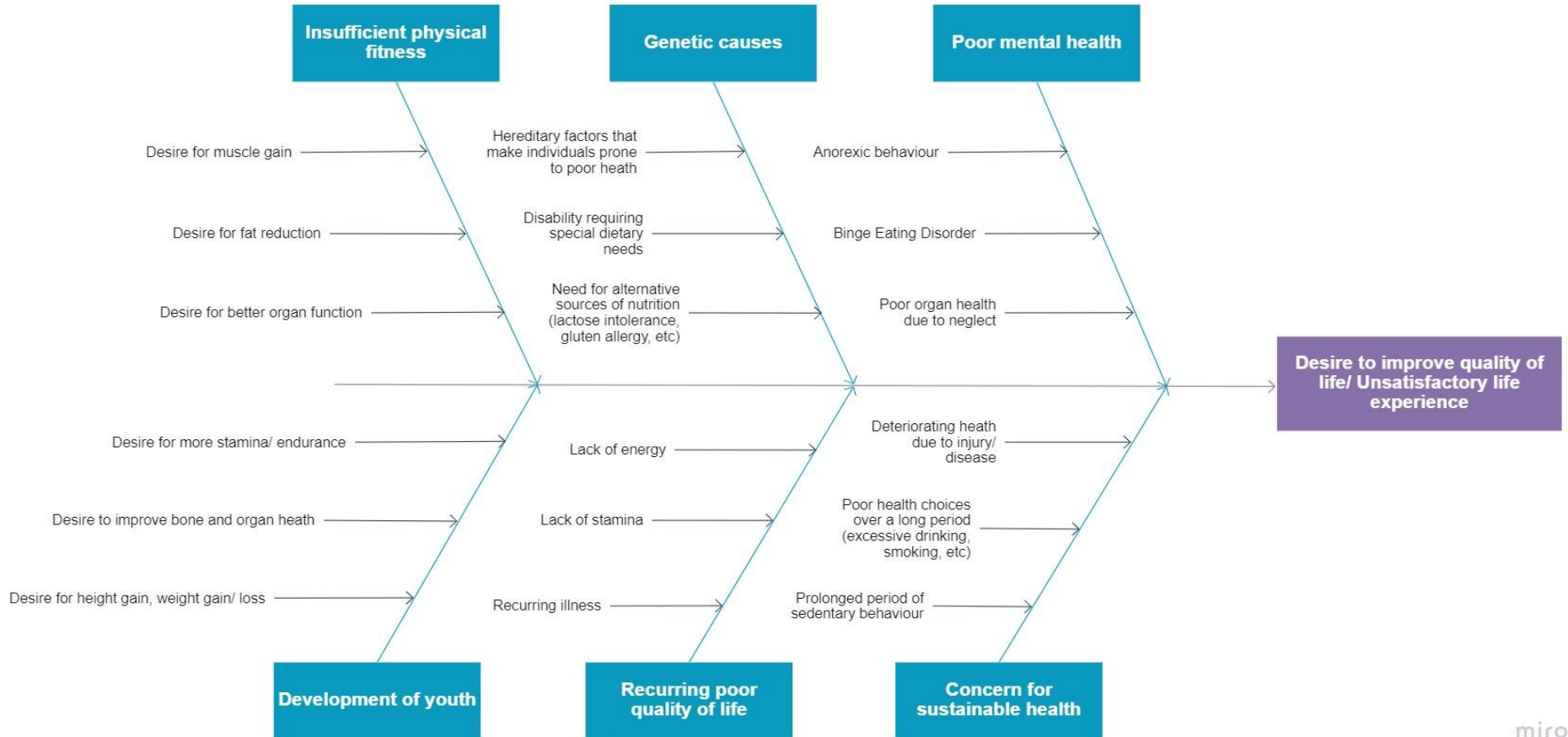


Ishikawa Fishbone Diagram, Functional Decomposition Diagram

Samarth Roy

Ishikawa Fishbone Diagram



Ishikawa Fishbone Diagram - Interpretation

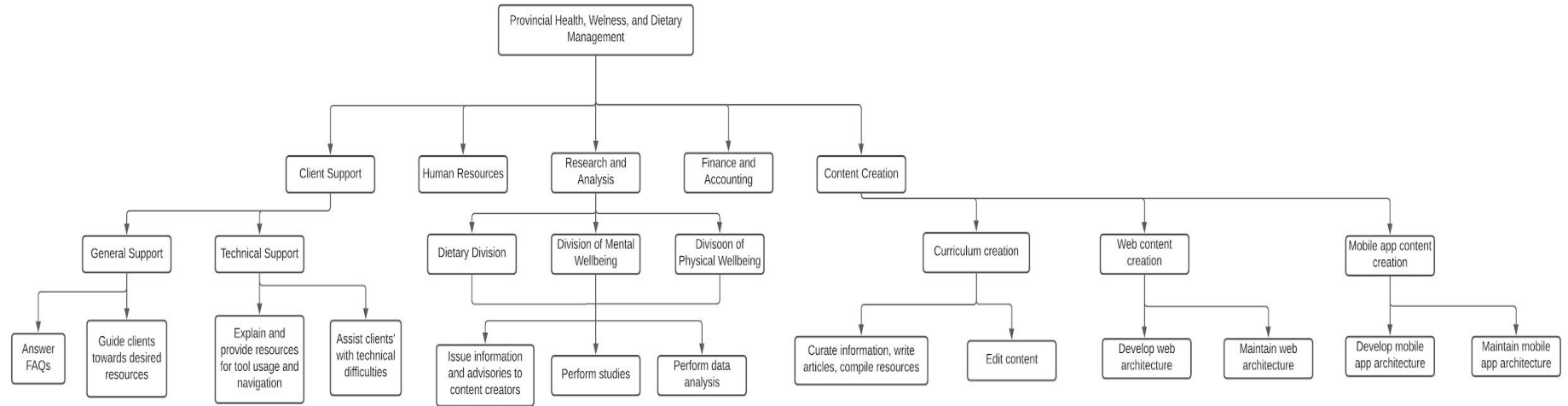
Per the diagram, an overall desire for improvement in health or dissatisfaction in one or more aspects of a person's life would make them look for a tool like the one described.

The diagram helps clarify the problem as it explores many overarching areas of an average person's life that may directly or indirectly contribute towards a person making healthier dietary and lifestyle choices.

It is interesting to note that causes for many of the sub-reasons have overlapping occurrences. For instance, the desire for better organ function shows up as a cause, both in positive and negative contexts in different sub-reasons such as youth development, insufficient fitness, and poor mental health.

The diagram suggests that the core reason for why a person would look for a tool like the one described is the desire to improve one's general bodily function, be it mental or physical, regardless of what their reason for seeking the tool is. This underlying pattern illuminates a convenient and logical organisation of features for the tool which is discussed further with the help of a Functional Decomposition Diagram.

Functional Decomposition Diagram



Key questions

Which groups within HealthLink BC care about the functions relating to nutrition and wellbeing of the province's population?

Primarily, it is dietitians and health experts who care the most about functions relating to nutrition and wellbeing of the province's population. Additionally, executives and managers within the organization may be expecting to see positive impact across the province as a direct result of efforts made by HealthLink BC.

Where on the website should the new solution be linked?

The solution can be conveniently linked under 'Food For Thought' under the 'Wondering where to start?' tab on the home page.

Key questions

What are the low-level functions and processes of the system?

Low-level functions and processes of the system include:

1. Comprehensive customer support
2. Research, analysis, and advising
3. Document creation and editing
4. Web infrastructure creation and maintenance
5. Mobile app infrastructure creation and maintenance

Diagram Links

- [Ishikawa Fishbone Diagram](#)
- [Functional Decomposition Diagram](#)

Thank you!