

YTHS-SOVELLUS

Terveyssovelluksen kehittäminen YTHS:n
palveluita tukemaan

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YLIOPPILAIKEN TERVEYDENHOITOSÄÄTIÖ

The current situation

- The Self online service in use
- Self is accessed via a browser, not a separate application
- For urgent matters, service is provided through the phone service
- Logging in requires strong authentication every time the service is used
- There is a need for development in electronic services, as the online service has become outdated



Functions of the SELF web service, current situation



- Booked appointments and appointment permissions
- Cancelling and/or rescheduling appointments
- Remote consultations
- Forms (e.g., therapy navigator)
- Health start questionnaire
- SelfChat

Assignment

- In the future, a functional application will be needed for YTHS health services to replace the current web-based service. The application should be suitable for all students, regardless of their place of residence or service needs. It must also be available in three languages: Finnish, Swedish, and English.
- As it is a healthcare service, special attention must be given to data protection and accessibility.
- Since YTHS will not have an increase in staff resources, the development of the application must take into account that no services should be created if they cannot be provided.
- The current functions must be included in the application, but there is also a need to develop new ways to utilise digital services.
- Potential areas for development include:
 - Mental health services
 - Development of group activities

Assignment

- Design a mobile application that enables smooth digital services at YTHS and meets modern requirements. Please pay special attention to:
 - 1) Data protection and accessibility
 - Strong authentication and digital accessibility
 - Filling in forms within the application
 - 2) Supporting mental health and developing group-based activities
 - Remote participation in group activities via the application
 - Early support for mental health

Implementation and evaluation

- Implementation

- You can present your idea in pictures, text, diagrams or any other format you like

- Evaluation

- User-friendliness
- Understandability
- The necessary features can be found in the application
- Innovativeness, developing something new