KDH Care

START



Team project



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conceptual design



Stakeholders: Patience and doctors

Users: 60+ year old

Goal: Create an app that helps assess health problems.

Input: Personal attributes

Output: Health evolution

Technologies: Python, Machin learning

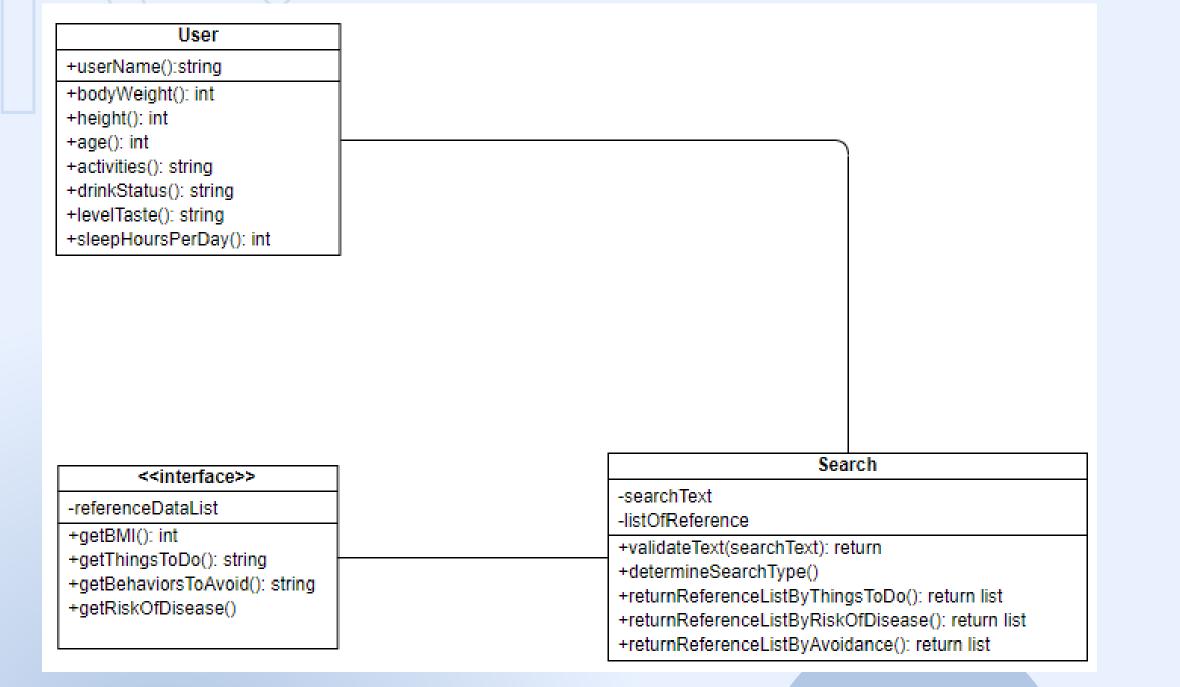
Data: Enough

Outliers:

Values:

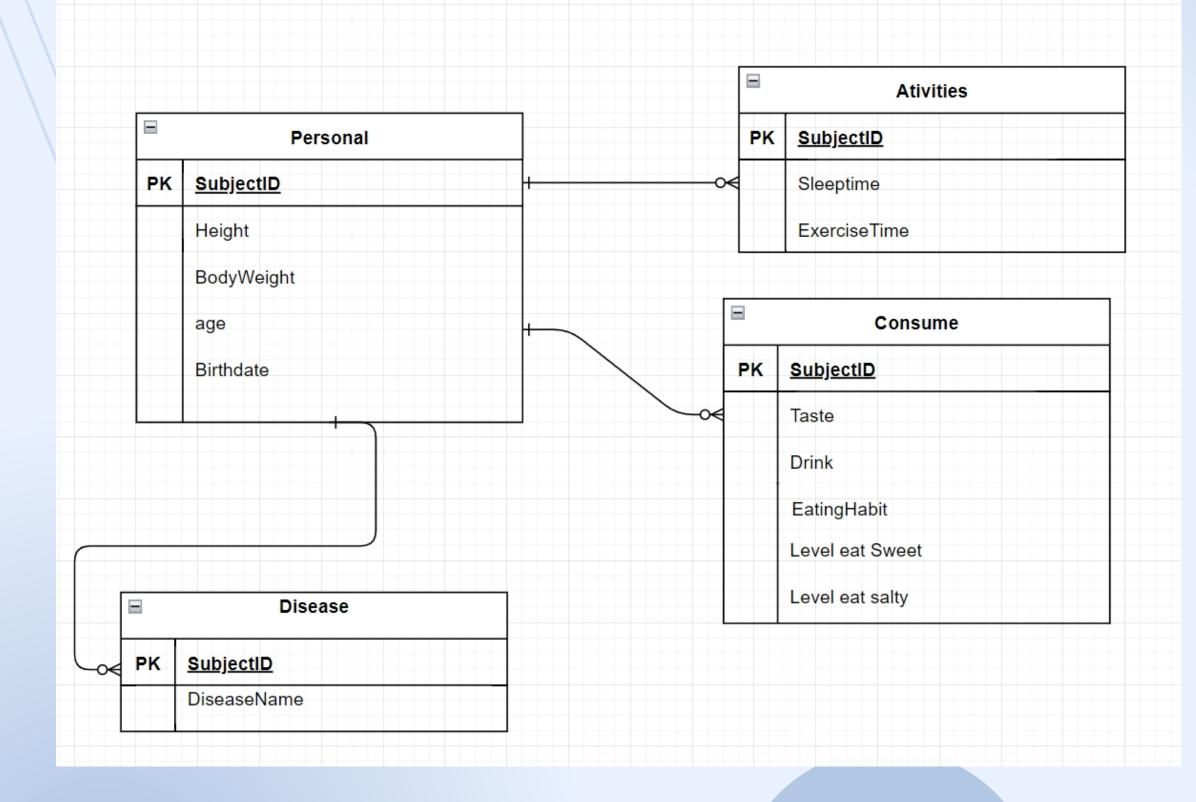
Specification design

Functions to be implemented



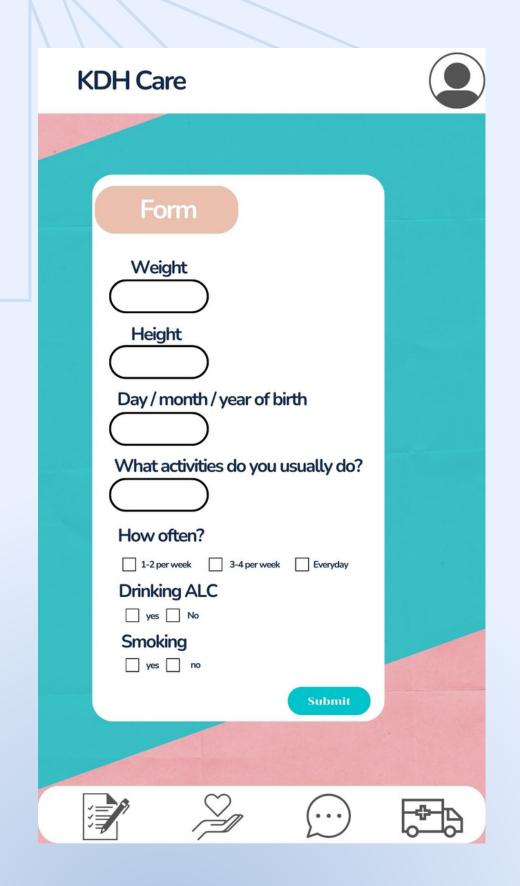
System configuration to provide the function

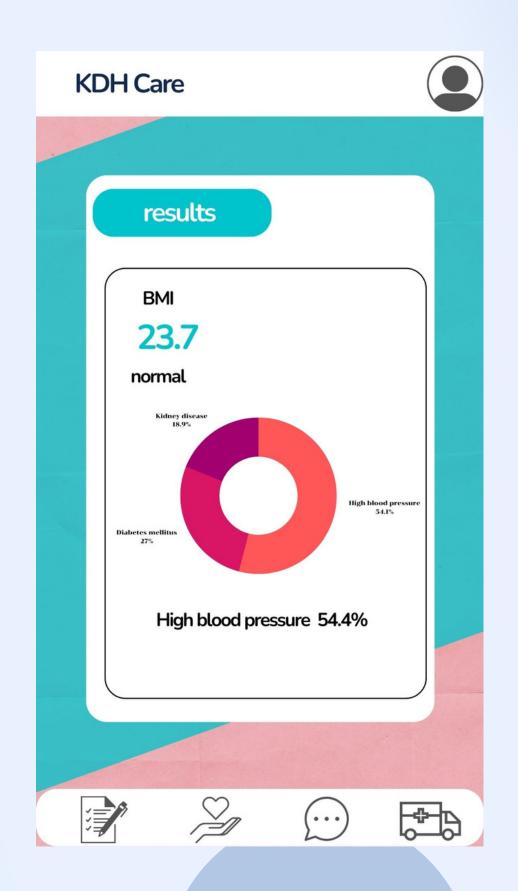


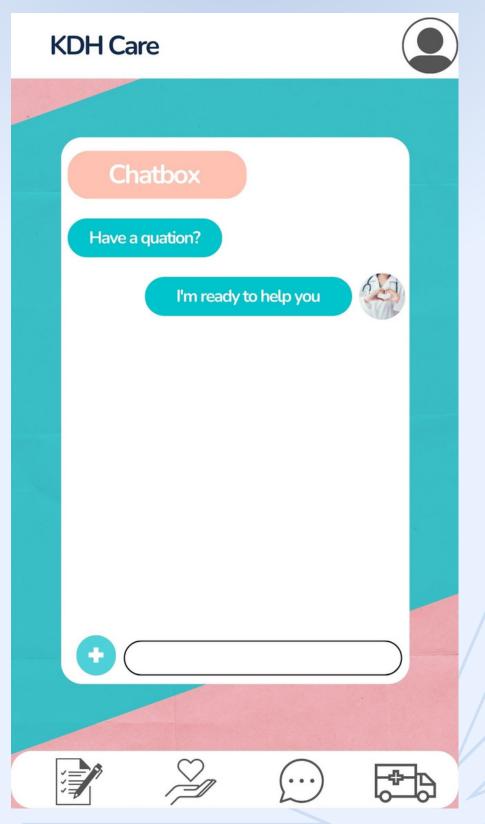


System sequences with user interface









Data types to be use

Data	type	Data	Туре
Height	Float	Exercise time	Time
Body weight	Float	Sleep time	Time
SubjectID	Numeric	Level eat Sweet	Character
Age	Integer	Level eat salty	Character
Smoking	Character	Eating habit	Character
Drinking	Character	Disease name	Character
Birthdate	Date		

Structural design

Operating environment of system







Development language



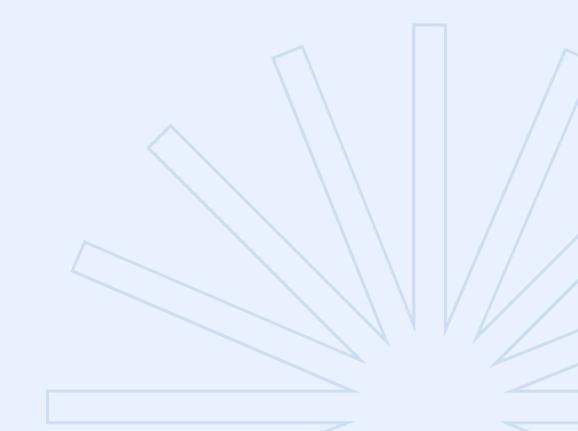


Tools to be used for development

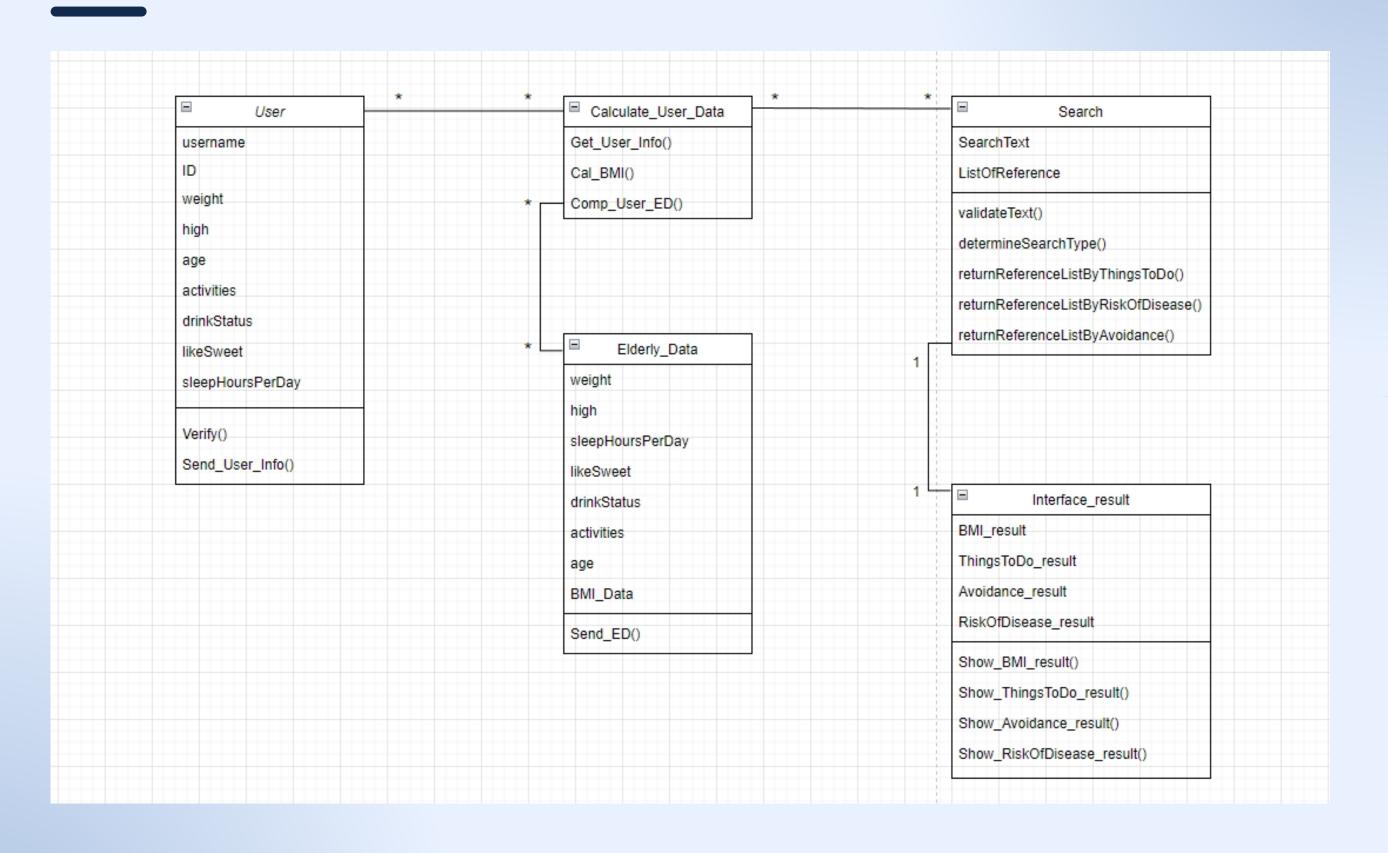


Visual Studio Code

libraries.....

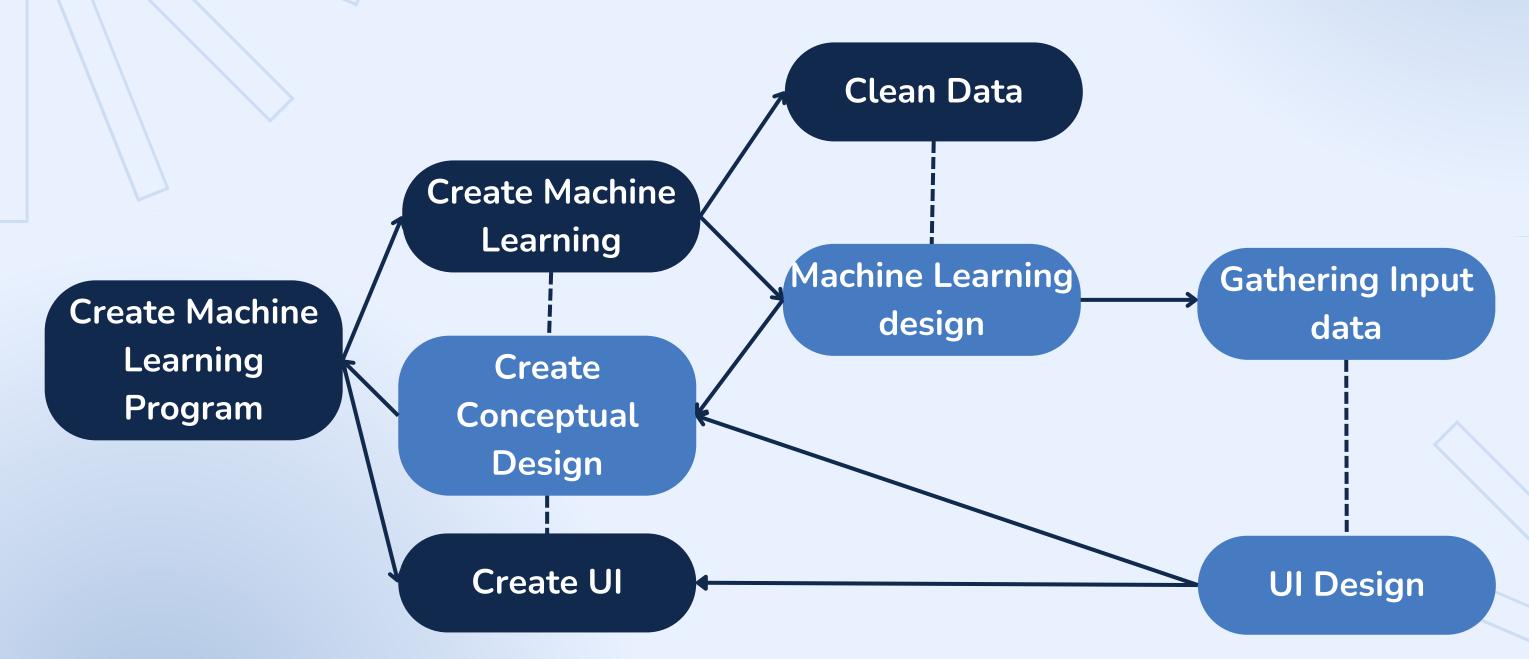


Modules to be implemented



Our Goals





Schedule and role assignment

Distant series	Workload	September			October			November				December					
Distribution		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
All Menber	Choose a topic and Study information																
	Discuss about topics with TA																
	Discuss after 1st presentation																
	Define a new topic and new information																
	Summary topic and information																
~	Start write diagram/frontend and backend																
	Design database & analyze data																
	Design machine learning																
	Start creating mobile applications																
	Proceed to create an mobile application.					,											
	Checking debug and fix 1st					, , ,											
	Continue after fix 1 st																
	Checking debug and fix 2nd																
	Discuss about mobile application																
	Make presentation final video																
	Final presentation & Report																

