

# BMI



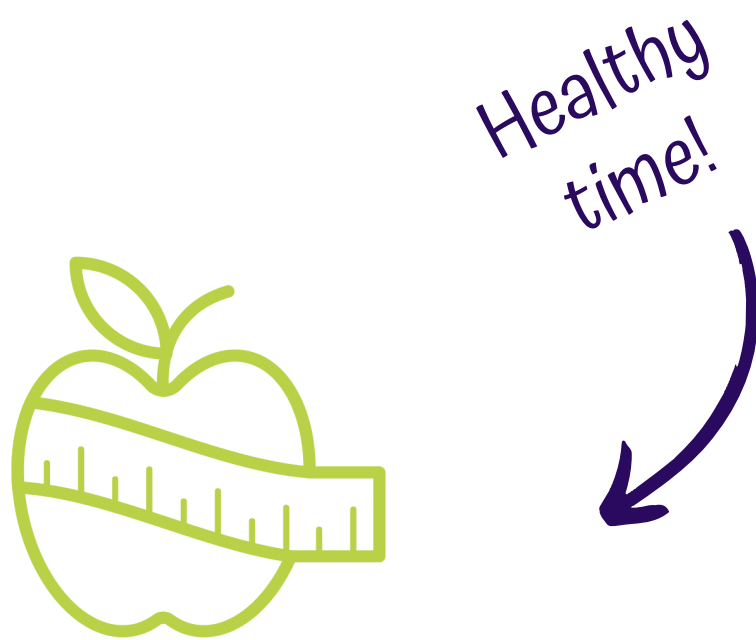
## XCODE

An integrated development environment for macOS containing a suite of software development tools developed by Apple for developing software for macOS, iOS, iPadOS, watchOS, and tvOS.



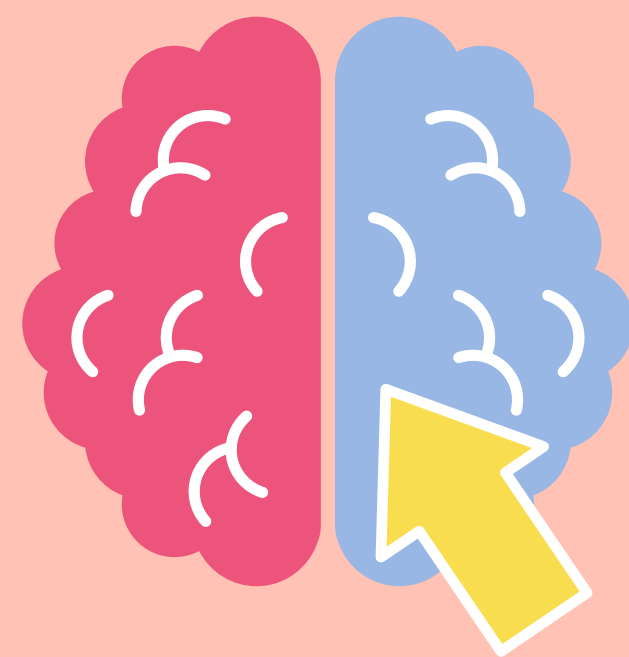
## SWIFT

General-purpose, multi-paradigm, compiled programming language developed by Apple Inc. for its OS. Work with audiovisual assets, control device cameras, process audio, and configure system audio interactions



## BMI

Based on the user's mass and height it will calculate their body mass index and give a piece of health advice depending on whether if they are healthy, need more food or less.



## SKILLS PRACTICED

- How to create multi-screen apps with animated navigation.
- Optional binding, optional chaining and the nil coalescing operator.
- How to create classes and difference between classes and structs.
- Pass by value vs. pass by reference.
- Formatting Strings and color literals.