

HeathProfile

-firstName: string
-lastName: string
-gender: string
-month: int
-day: int
-year: int
-height: double
-weight: int
-age: int

+HealthProfile::HealthProfile(string firstName, string lastName, string gender, int month, int day, int year, int weght, double height, int currentDay, int currentMonth, int currentYear): constructor

+getFirstName (): string
+getLastName (): string
+getGender (): string
+getDay (): int
+getMonth (): int
+getYear(): int
+getWeight (): int
+getHeight (): int
+getAge(): int
+getBMI(): int
+getMaximumHeartRate(): int
+getTargetHeartRate(): int
+getInformation(): void
+setFirstName (string firstName): void
+setLastName (string lastName): void
+setGender (string gender): void
+setMonth (int month): void
+setDay (int day): void
+setYear (int year): void
+setWeight (int weight): void
+setHeight (double height): void
+setAge (int currentMonth, int curentDay, int cYear): void