TEST PLAN:

S.no	TEST OBJECTIVE
1	To check if all the inputs to be taken are displaying properly
2	To check if the system accepts the user inputs correctly
3	To check if the system is able to identify the DOB given is lesser than the current date.
4	To check if the given year (which is in DOB) is a leap year or not.
5	To check if the system generates a valid age for both leap year and non-leap year scenarios and display the age to the user.
6	To check if the system is able to identify the stages of human life based on the age generated.

TEST OUTPUT:

TEST CASE	INPUT	OUTPUT
Case 1: Childhood (Below age 11)	Enter your date of birth (DD/MM/YYYY): 23/05/2011 Current Date: 9/10/2020	## Hey you are 9 years 4 months and 18 days old. ## The Life Period based on the generated age is : Childhood(School Childhood)
Case 2: Adolescence (Between age 12 and 20)	Enter your date of birth (DD/MM/YYYY): 09/02/2004 Current Date: 9/10/2020	## Hey you are 16 years 7 months and 30 days old. ## The Life Period based on the generated age is : Adolescence(Adolescence)

Case 3: Adulthood (Between age 21 and 60)	Enter your date of birth (DD/MM/YYYY): 25/09/1972 Current Date: 9/10/2020	## Hey you are 48 years 0 months and 15 days old. ## The Life Period based on the generated age is : Adulthood(Late Adulthood)
Case 4: Old Age (Above age 60)	Enter your date of birth (DD/MM/YYYY): 10/08/1942 Current Date: 9/10/2020	## Hey you are 78 years 2 months and 0 days old. ## The Life Period based on the generated age is : Old Age(Middle Old Age)