DART – Day3

- Data types – int, BigInt, double, num

int:

main () {

int a = 10;

print (a + 5); // prints 15

Int b= 123456789012345678901234567890;   // causes Error because the integer literal 123456789012345678901234567890 can't be represented in 64 bits

Print (b)

}

BigInt:

main () {

BigInt big =BigInt.parse('123456789012345678901234567890');

print(big);

}

Double:

main () {

double pi = 3.14;

print (pi);

}

Num:

main () {

num dob=2004; // In num they can store both the int and double

Num cgpa=8.98;

Print(cgpa);

Print (dob);

}

- Accessing both unnamed and named fields in Dart records example code:

```
main ()
{
  var myData= ("Tarunika","L&D","i-exceed", yoe:25);
  print (myData.runtimeType);
  // Accessing the record
  print ('Employee name is ${myData. $1}');
  print (myData. $3);
  print(myData.yoe);
  var args= getQualification();
  print (args. $3);
}
(String, String, String, {double cgpa}) getQualification()
{
  return ("BE","ME","Ph.D",cgpa:8.6);
}
```