**Dependency Injection** etle —  
**ek class ne biji class ni jaruri vastu (dependency) bahar thi aapvi**, ena andar banavva ni jagyae.

"**Dependency Injection** etle koi vastu ni jarurat hoy (dependency), to ene class andar banavva ni jagyae — bahar thi aapvu."

 Car ne Engine ni jarur chhe → Car khud Engine banave → Tight coupling

 Car ne Engine bahar thi aapva ma aave → Dependency Injection → Loose coupling

Get.put(AuthController()); // Inject as a singleton

Step 1: dependencies:

flutter:

sdk: flutter

get: ^4.6.6

step 2: import 'package:get/get.dart';

class CounterController extends GetxController {

var count = 0.obs; // reactive variable

void increment() {

count++;

}

}

Step 3:

import 'package:flutter/material.dart';

import 'package:get/get.dart';

import 'counter\_controller.dart';

void main() {

runApp(MyApp());

}

class MyApp extends StatelessWidget {

@override

Widget build(BuildContext context) {

// Controller ને init કરો

final CounterController counterController = Get.put(CounterController());

return GetMaterialApp(

title: 'GetX Counter',

home: Scaffold(

appBar: AppBar(

title: Text('With GetX'),

),

body: Center(

child: Obx(() => Text(

'Count: ${counterController.count}',

style: TextStyle(fontSize: 24),

)),

),

floatingActionButton: FloatingActionButton(

onPressed: counterController.increment,

child: Icon(Icons.add),

),

),

);

}

}