



SKILL BASED
IT TRAINING

OP221

Object Oriented Programming OOP C#
PROFESSIONAL DIPLOMA IN SOFTWARE ENGINEERING

GROUP DISCUSSION 4: ENCAPSULATION

QUESTION:

What problems can happen when all class data is public? How does encapsulation protect data using getters and setters?

OBJECTIVE:

To help students understand why encapsulation is needed and how it is applied in C# using private fields + getters/setters (properties).

TIME ALOCATED:

20 mins - discussion in the breakout room

5 mins - presentation by the group member

SKILL BASED
IT TRAINING