**MINAHIL QADIR (047)**

**OOP LAB TASK 5**

class Item:

def \_\_init\_\_(self,title,author):

self.title=title

self.author=author

def display\_info(self):

print(f"Title :{self.title}, Author :{self.author}")

class Book(Item):

def \_\_init\_\_(self,title,author,book\_pages):

super().\_\_init\_\_(title,author)

self.book\_pages=book\_pages

def additional\_info(self):

print(f"Book page : {self.book\_pages}")

class Magazine(Item):

def \_\_init\_\_(self,title,author,issue\_number):

super().\_\_init\_\_(title,author)

self.issue\_number=issue\_number

def additional\_info(self):

print(f"Book Issue number : {self.issue\_number} ")

items1 = Book("Beyond The Story", "Bangtan Sonyeondan", 900)

items1.display\_info()

items1.additional\_info()

items2 = Magazine("Time", "Henry Luce", 47)

items2.display\_info()

items2.additional\_info()

**OUTPUT:**

Title :Beyond The Story, Author :Bangtan Sonyeondan

Book page : 900

Title :Time, Author :Henry Luce

Book Issue number : 47

**THANKYOU 😊**