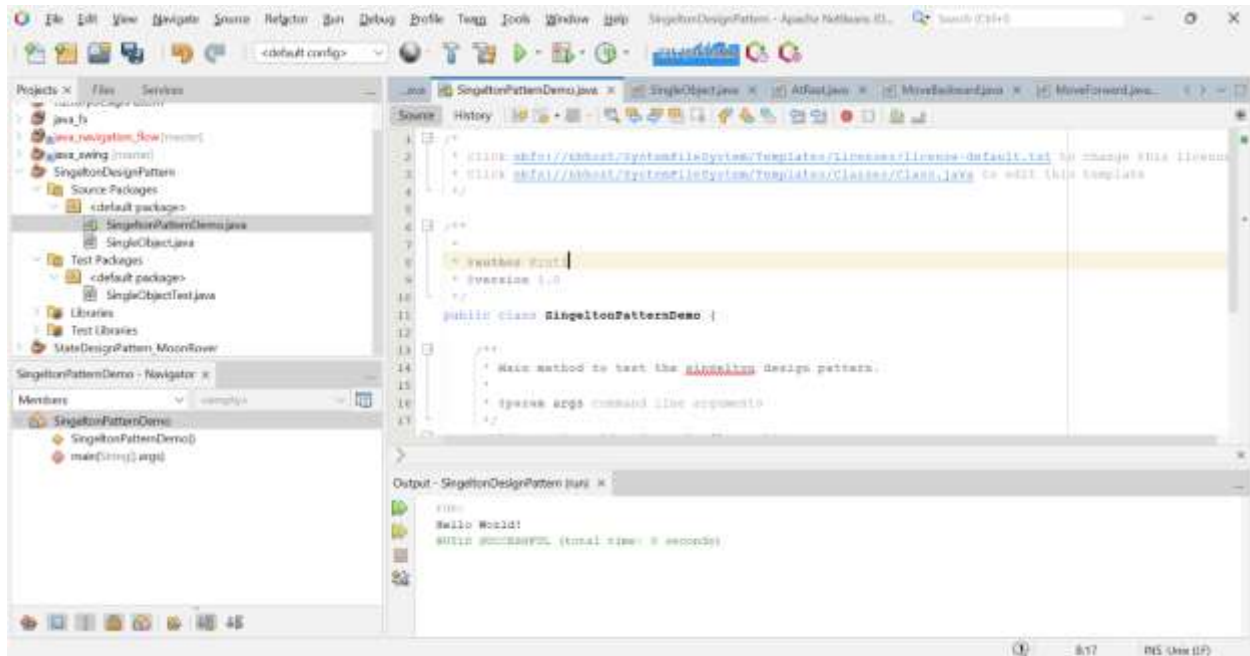
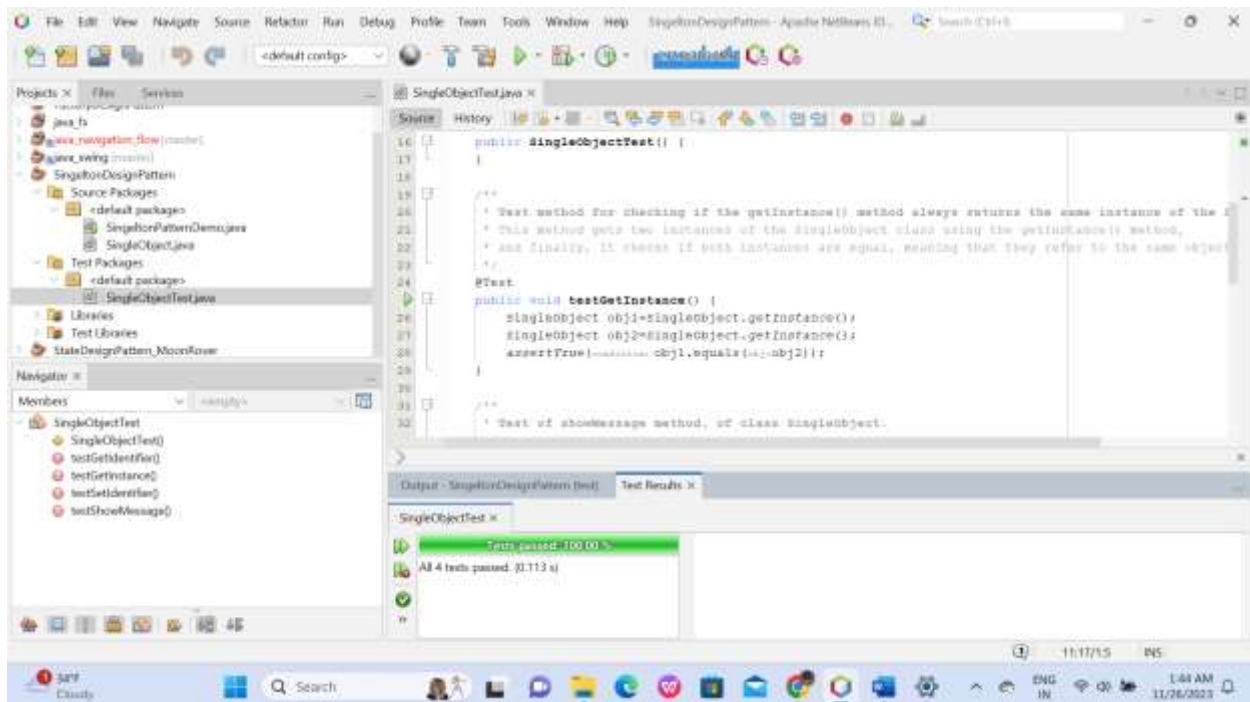


Singleton Design Pattern

Sample run

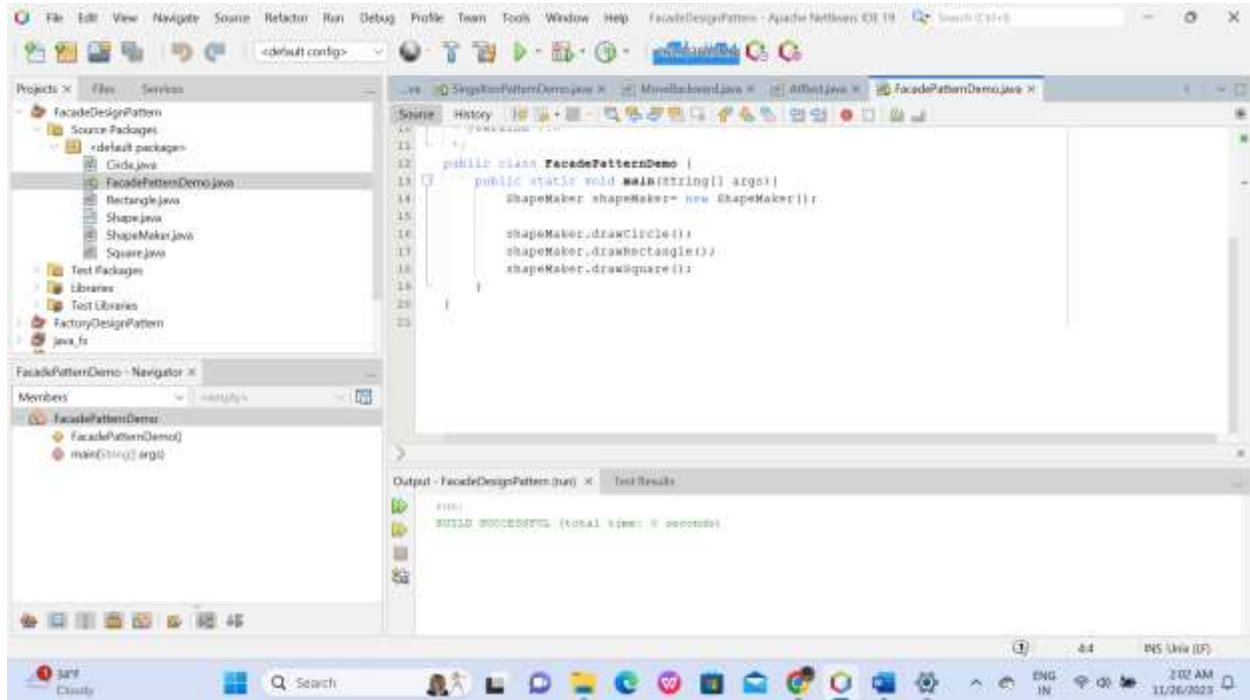


Test case run:

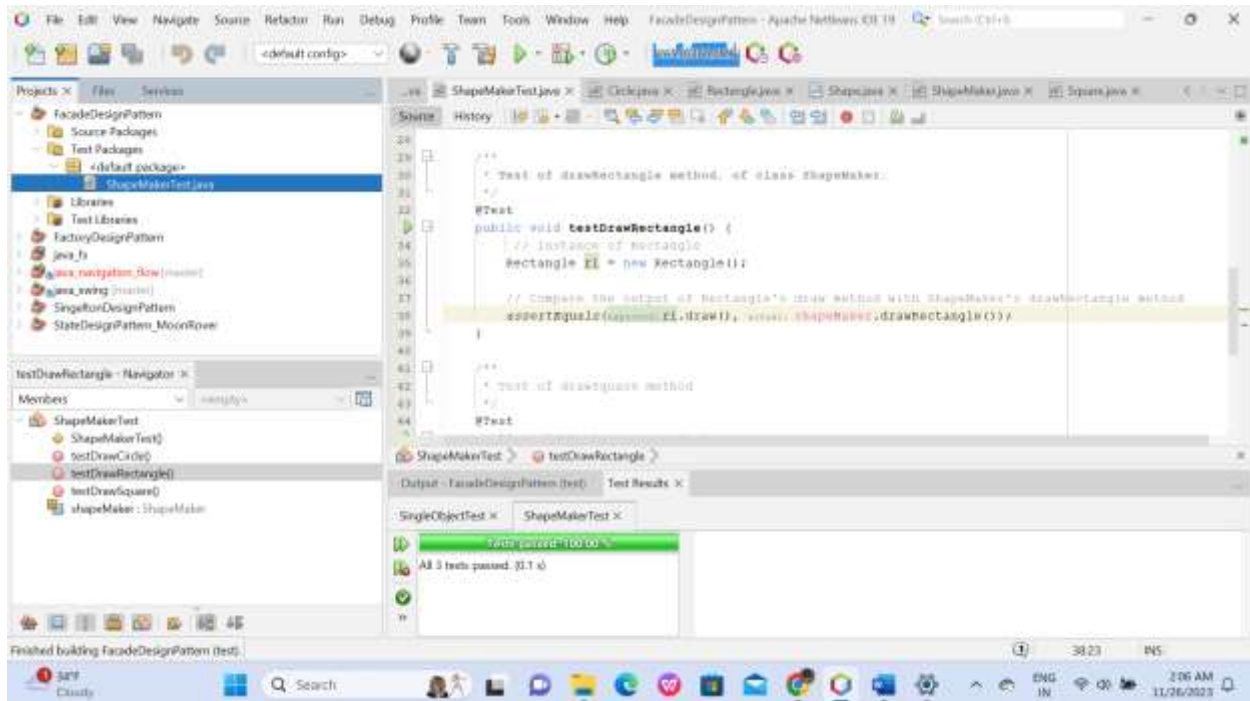


Façade Design Pattern

Sample run

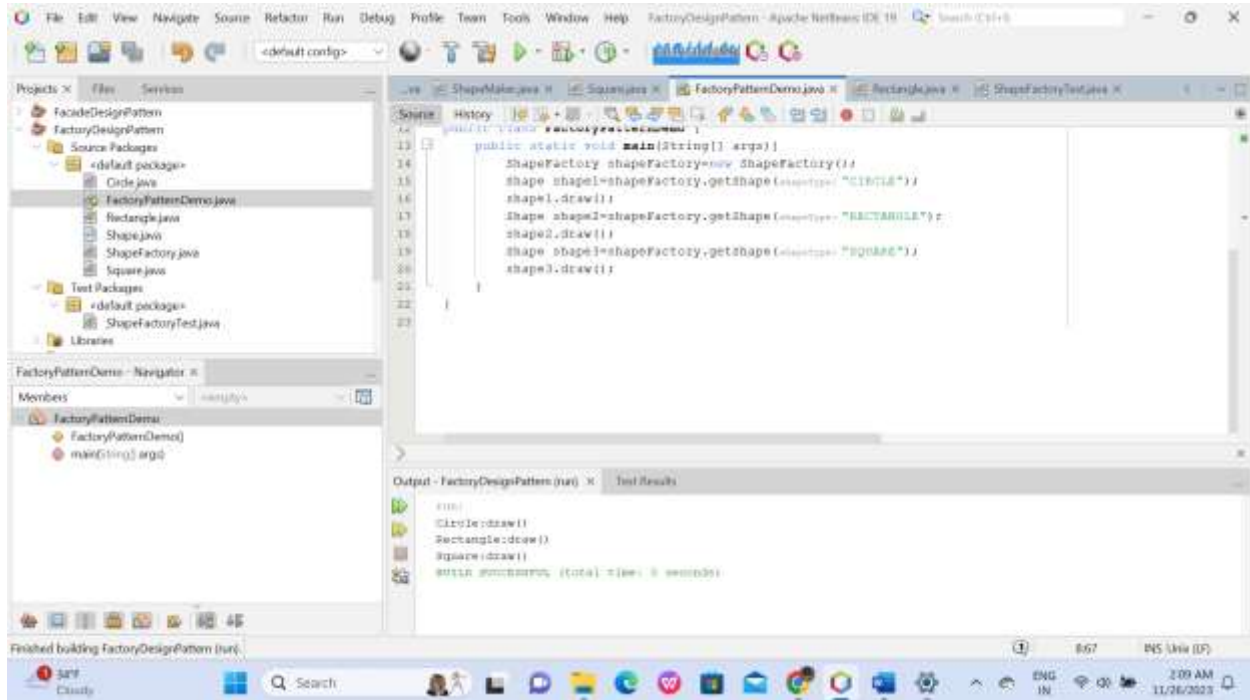


Test case run:



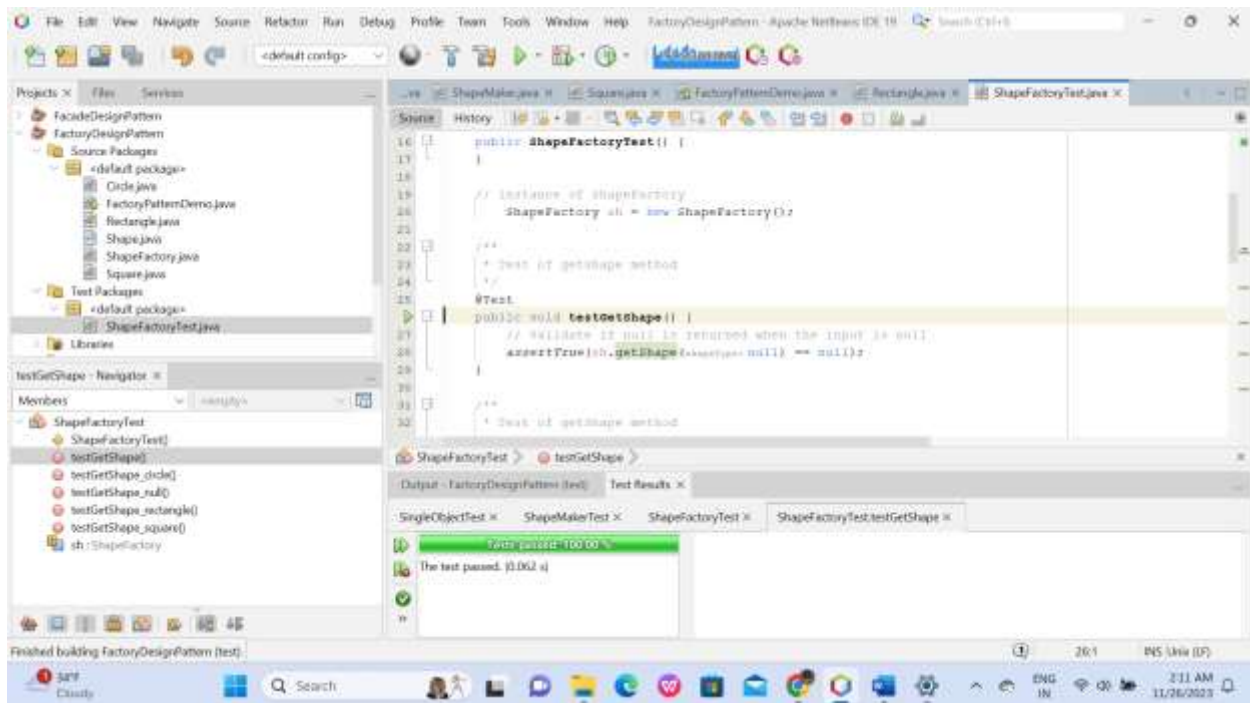
Factory Design Pattern

Sample run

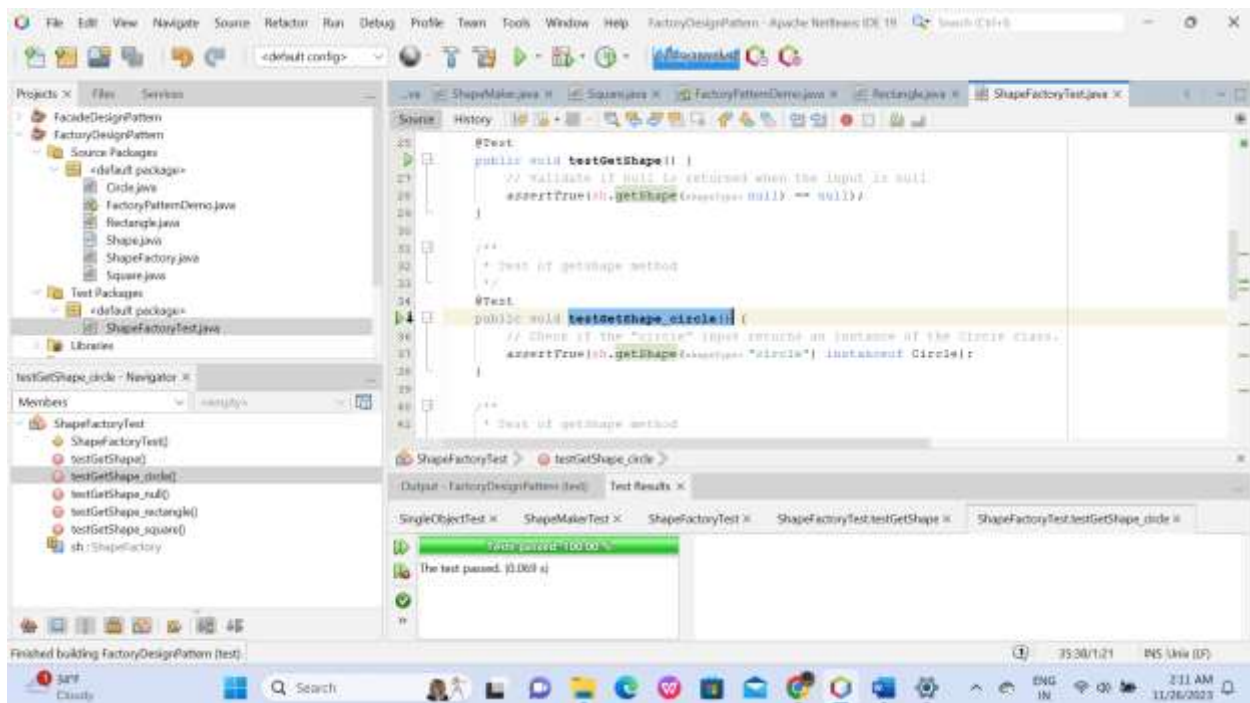


Test case run:

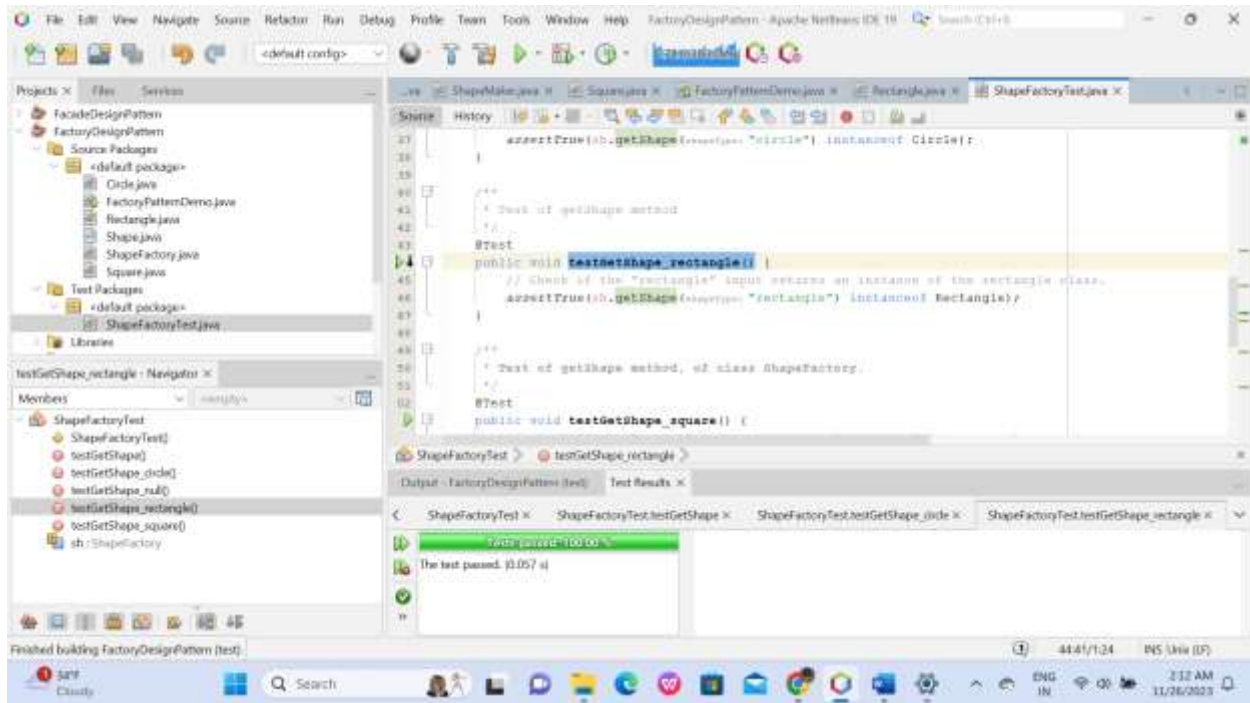
1.



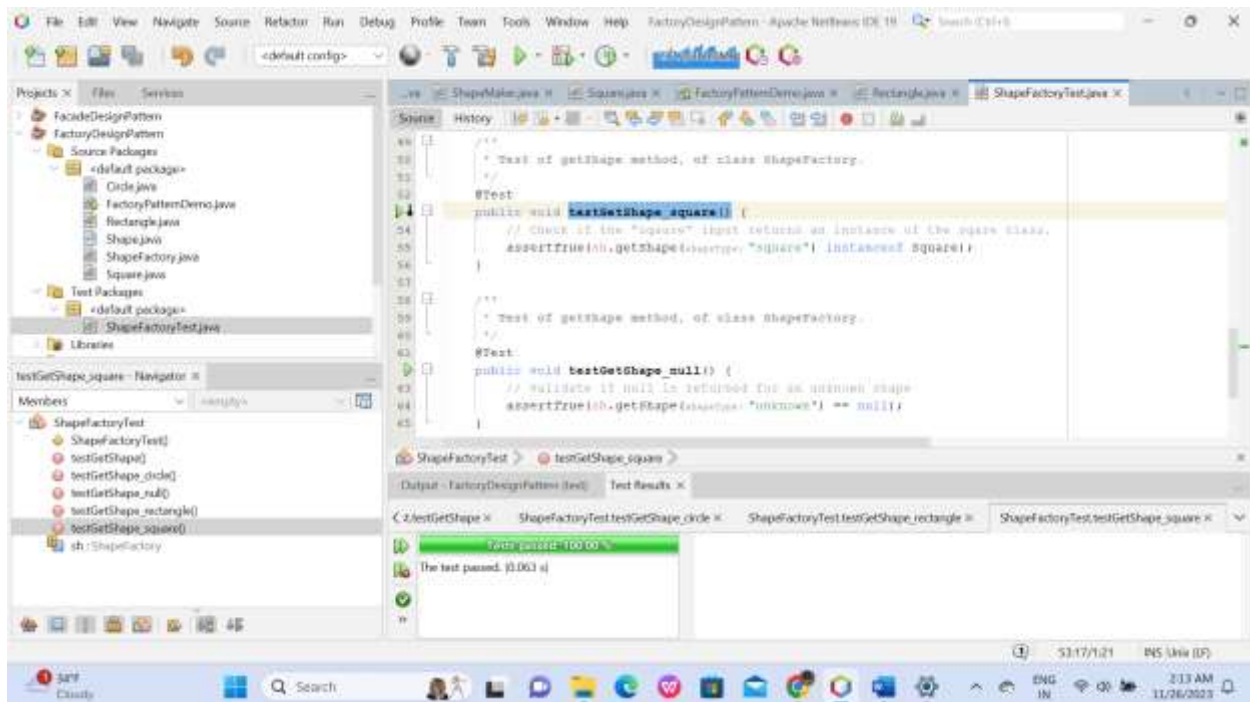
2. testGetShape_circle()



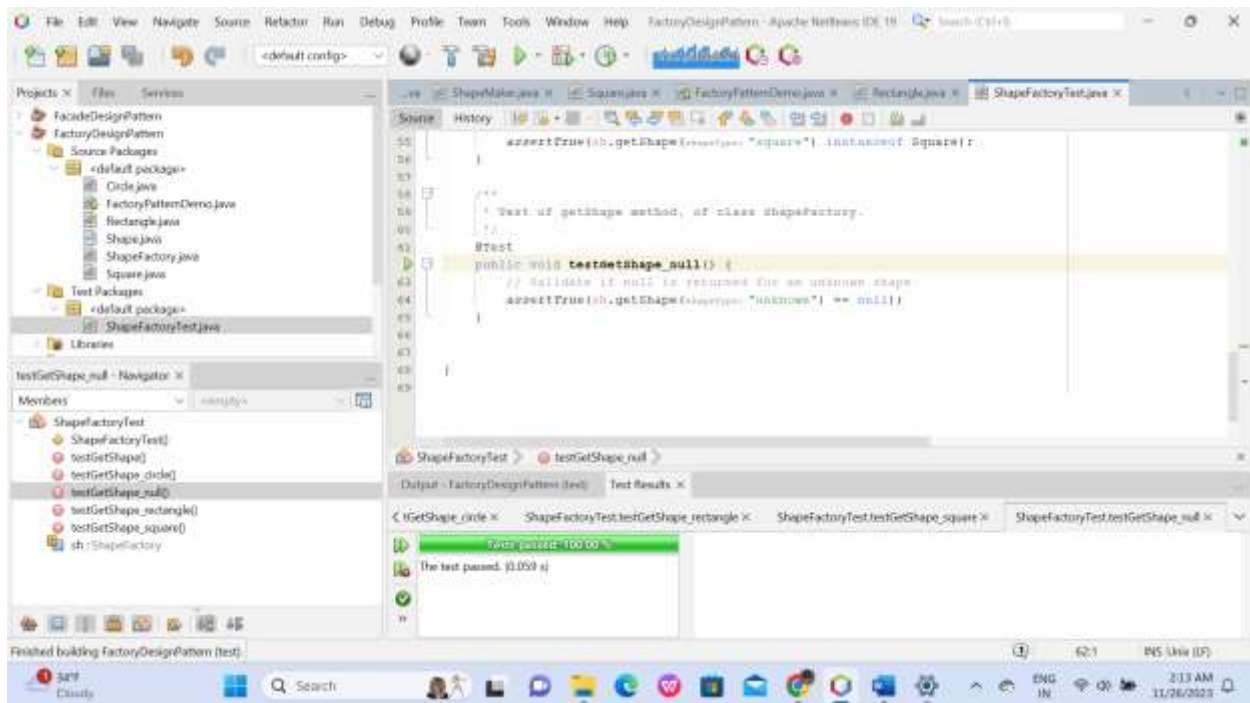
3. testGetShape_rectangle()



4. testGetShape_square()

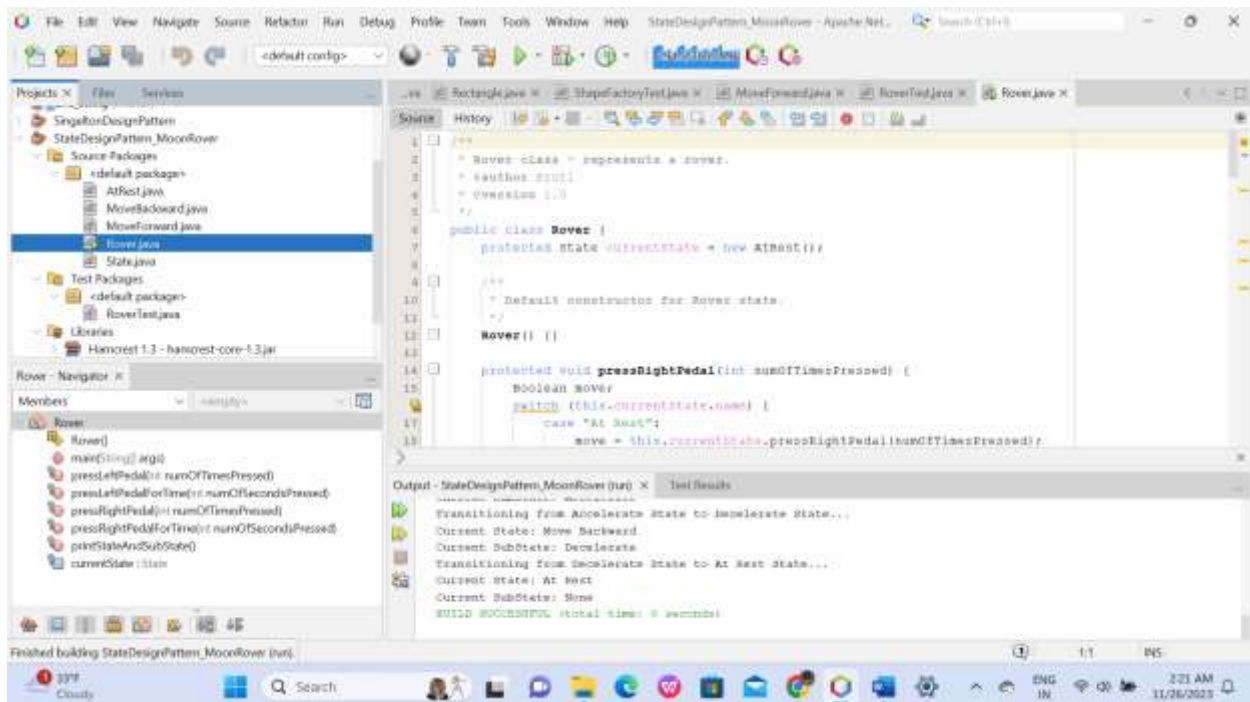


5. testGetShape_null()



State Design Pattern

Sample run



Test case run:

