

Assignment – Day 15

1. Design a dummy game like clash of clans **[Marks: 12]**

Note - More details on the requirement will be covered in theory class

2. Design a vector class that will support some of the vector operations like:

- Add (+)
- Sub (-)
- Mul (*)
- ABS (abs)

Example:

v1=Vector(3,2)

v2=Vector(2,3)

v3=v1+v2

Output

v3 => Vector(5,5)

[Marks: 7]

3. Create a custom exception

[Marks: 2]