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Roll Number: **19P1664**

Subject: **Software Design and Architecture**

Lab task: **12**

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Size Metrics

NO Of Components	Components	NO OF OPERATIONS IN A COMPONENT
1	Register/login	2
2	Appointment	4
3	Medical history	3
4	Medicine	2
5	Test	2
6	Bill	3

No of component =6

No of Operation in system=16

Total Coupling =14

Reusability Matric =14

Reusability Factor = CM/Tcouple(sys)

= 9/14=0.6428