**Difference among String, StringBuffer and StringBuilder classes**

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| Parameter | String | StringBuffer | SrtingBuilder |
| Storage | -Heap Area (If object is created using ‘new’ keyword), e.g.  String s1=new String(“ABC”);  -SCP(String Constant Pool) (If object is created using String literal). e.g.  String s2=”XYZ”; | Heap Area | Heap Area |
| Objects | Immutable Object | Mutable Object | Mutable Object |
| Memory | Consume more memory If data is changed frequently | Consume less memory | Consume less memory |
| ThreadSafe | Not thread safe because methods are non-synchronized | Thread safe as methods are synchronized | Not thread safe because methods are non-synchronized |
| Performance | Slow | Fast as compare to String | More fast as compare to StringBuffer |
| Use | If don’t need frequent data change | If need frequent data change | If need frequent data change |