

C_MemoryFactory

```
classDiagram
    C_MemoryFactory_BSE --|> C_MemoryFactory
    C_MemoryFactory_Kernel --|> C_MemoryFactory
    C_MemoryFactory_Quark --|> C_MemoryFactory
```

The diagram illustrates a class hierarchy. At the top is the base class 'C_MemoryFactory'. Below it are three subclasses: 'C_MemoryFactory_BSE', 'C_MemoryFactory_Kernel', and 'C_MemoryFactory_Quark'. A horizontal line connects the three subclasses, and a vertical arrow points from the center of this line up to the base class, indicating that all three subclasses inherit from the base class.

C_MemoryFactory_BSE

C_MemoryFactory_Kernel

C_MemoryFactory_Quark