Group __5__    Students    ___81074___    ___81731___    Grade __19__

Student should fill the **Concluded/Correct** percentage

| Minimum functionality enough to pass | 10 Values | Concluded/Correct ( _100_ %) |
|---|---|---|
| Implementation of a clipboard that accepts multiple simultaneous local connections: clipboard_connect, clipboard_copy, clipboard_paste | | |
| **Synchronization** | **+1 value** | **Concluded/Correct ( _100_ %)** |
| Definition of the various critical regions and implementation of correct synchronization | | |
| **Efficient synchronization** | **+1 value** | **Concluded/Correct ( ___ %)** |
| Implementation of synchronization on the critical regions guaranteeing that they are the shortest possible | | |
| **Clipboard_wait** | **+1 value** | **Concluded/Correct ( _100_ %)** |
| Correct implementation of the clipboard_wait function | | |
| **Connection to another clipboard** | **+1 value** | **Concluded/Correct ( _100_ %)** |
| Implementation of the -c option, basic replication of the data among the various clipboards Detection of disconnect e correct execution aftwards | | |
| **Correct replication among clipboards** | **+1 value** | **Concluded/Correct ( _100_ %)** |
| Implementation of a correct synchronization algorithm that guarantees the consistency of the data when two simultaneous copies occur in different clipboards | | |
| **Errors treatment** | **+1 value** | **Concluded/Correct ( _100_ %)** |
| Verification, correction and report of communication errors Verification, correction and report of execution errors on the clipboards | | |
| **Correct Resources management** | **+1 value** | **Concluded/Correct ( _100_ %)** |
| Correct management (destruction) of threads, sockets, memory | | |
| **Code structure** | **+1 value** | **Concluded/Correct ( _100_ %)** |
| **Report** | **+1 value** | **Concluded/Correct ( _100_ %)** |
| **Discussion** | **+1 value** | **Concluded/Correct ( ___ %)** |
| **Incorrect implementation of the API** | **-1..0 values** | **Concluded/Correct ( ___ %)** |

| **Architecture and components** | |
| --- | --- |
| | |

| **Communication protocol** | |
| --- | --- |
| | |

| **Resources management** | |
| --- | --- |
| | |

| **Critical regions** | |
| --- | --- |
| | |

| **Synchronization** | |
| --- | --- |
| | |

| **Replication** | |
| --- | --- |
| | |

| **Error management** | |
| --- | --- |
| | |

| **Code Structure** | |
| --- | --- |
| | |