Group__41__   Students   __78181__   __78494__   Grade _____

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	The code fully implements this function.	
Synchronization	**+1 value**	**Concluded/Correct (100 %)**
Definition of the various critical regions and implementation of correct synchronization	The code fully implements this function.	
Efficient synchronization	**+1 value**	**Concluded/Correct (100 %)**
Implementation of synchronization on the critical regions guaranteeing that they are the shortest possible	Although our code implements synchronization, we wonder if it can be more efficient.	
Clipboard_wait	**+1 value**	**Concluded/Correct (100 %)**
Correct implementation of the clipboard_wait function	The code fully implements this 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	The code fully implements this function.	
Correct replication among clipboards	**+1 value**	**Concluded/Correct (80 %)**
Implementation of a correct synchronization algorithm that guarantees the consistency of the data when two simultaneous copies occur in different clipboards	Although the structure is replicated throughout the clipboards, in limit cases there can be race conditions.	
Errors treatment	**+1 value**	**Concluded/Correct (80 %)**
Verification, correction and report of communication errors. Verification, correction and report of execution errors on the clipboards	The code implements this function with a few exceptions necessary for our implementation	
Correct Resources management	**+1 value**	**Concluded/Correct (100%)**
Correct management (destruction) of threads, sockets, memory	The code fully implements this function.	
Code structure	**+1 value**	**Concluded/Correct (___%)**
Report	**+1 value**	**Concluded/Correct (___ %)**
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