			MaintenanceActivity			
username or variable characters (128) password role Variable characters (128) Variable characters (128) Variable characters (128)	0,n	execution 0,1	activity_id type site typology description estimated_time interruptible materials week workspace_notes week_day start_time	<u><pi></pi></u>	Integer Variable characters (128) Variable characters (128) Variable characters (128) Variable characters (128) Integer Boolean Variable characters (128) Integer Variable characters (128) Variable characters (128) Integer	<m> <m></m></m>

- The user role must be "admin", "maintainer" or "planner"
- The maintenance activity's type must be "planner", "unplanned" or "extra"
 - The maintenance activity's estimated time is expressed in minutes
 The maintenance activity's week is an integer between 1 and 52
- The maintenance activity's week_day must be "monday", "tuesday", "wednesday", "thursday", "friday", "saturday", "sunday"

 The maintenance activity's start_time is a positive integer indicating the work hour to which the
- maintenance activity s start_time is a positive integer indicating the work hour to which the maintenance activity has to be assigned

 A maintenance activity can only be associated to an user if the user's role is maintainer

 If a maintenance activity is associated to an user, then week_day and start_time become mandatory
- - An user can be associated to as many maintenance activity as he can phisically perform