**Sequence diagram for delivering according to approved purchase orders**

**Assumptions**

* Since we didn’t take any user to represent delivery team (because in use case diagram I considered delivery team is not directly involved with the system), when I am drawing the sequence I considered delivery as an object not a user. And also, payment for the delivery team can neglect with it. (We can think delivery team as taxi drivers here. I mean we can call them when we need and give the payment at that time and should be able to close the chapter for that time.)
* Procurement Manager, Site Manager and Supplier should responsible for delivery team and should be able to monitor their work.
* Taken the scenario of buying goods in large scales and store them according to the availability of site.
* Assumed payment for the delivery team for their delivering is not happened through system.
* Assumed payment for the goods for supplier has already done. Because supplier also need money to buy some goods. And as I mentioned under the use case assumption I have neglected the process of buying goods from vendors by suppliers.
* getApprovedOrdersByPriority() method will return the