

# WATER MANAGEMENT SYSTEM

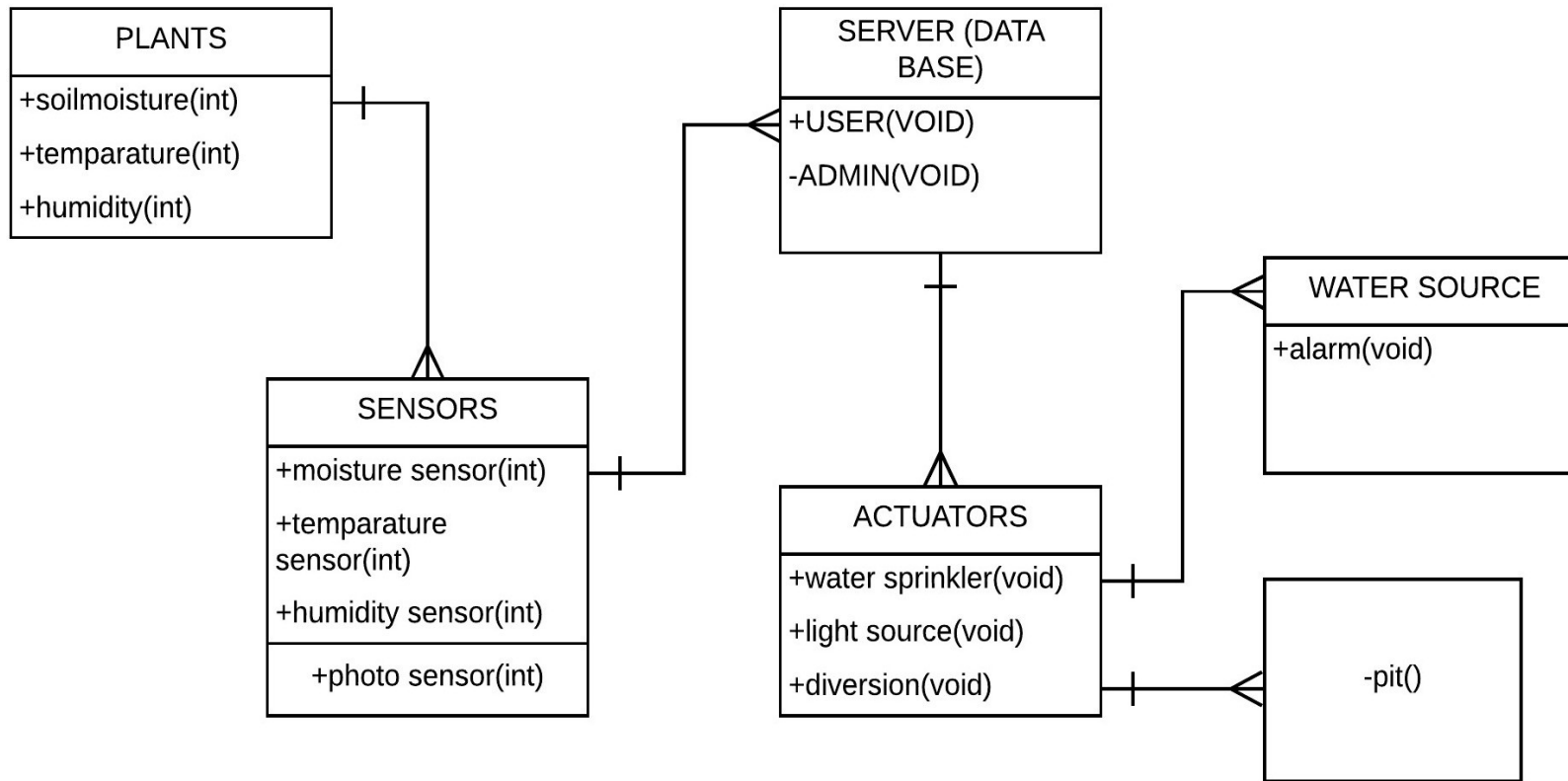
## TEAM MEMBERS

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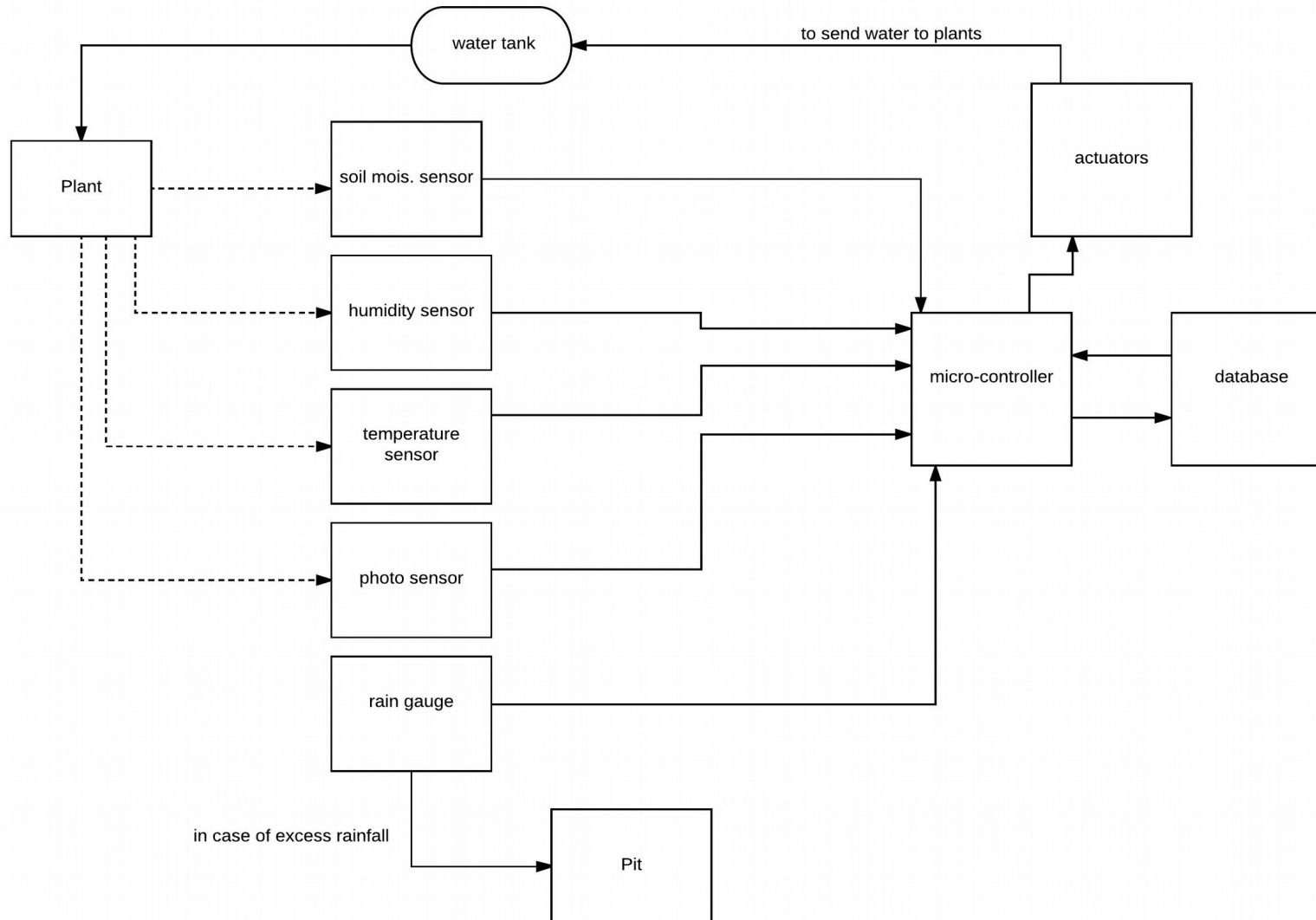
# DESCRIPTION

- To ensure limited amount of water is available to plants .
- Using different sensors like soil moisture sensor , humidity sensor , temperature sensor ,rain gauge etc to monitor the growth and development of the plant .
- We send the data obtained from sensors to the server
- We plot the graphs of different readings and compare them
- We create two different websites one for admin and other for users
- We set an ideal condition for the growth of plants
- If the condition of the plant is not ideal then the actuators are activated

# UML-Class Diagram



# SEQUENCE DIAGRAM



THANK YOU .  
PLEASE GIVE YOUR  
VALUABLE SUGGESTIONS