@startuml

actor Staff

boundary ProductScreen

control ProductControl

entity PRODUCT

Staff-> ProductScreen++: Click "Product Management – List Product" on "left menu"

deactivate ProductScreen

ProductScreen-> ProductControl ++: Process load " List Product" Screen

deactivate ProductControl

ProductControl -> PRODUCT++: Get list product

deactivate PRODUCT

PRODUCT--> ProductControl ++: Send list product

deactivate ProductControl

ProductControl --> ProductScreen++: Send list product

deactivate ProductScreen

ProductScreen-> ProductScreen++: Load "List Product" Screen

deactivate ProductScreen

Staff-> ProductScreen++ : Click button "Xóa " item hàng hóa bất kì

deactivate ProductScreen

ProductScreen-> ProductScreen++: Load "Yes/No dialog"

deactivate ProductScreen

Staff-> ProductScreen++: Click Yes/No button

deactivate ProductScreen

ProductScreen-> ProductScreen++: Validate

deactivate ProductScreen

alt No

ProductScreen-> ProductScreen++: Show no notification

deactivate ProductScreen

end

alt Yes

ProductScreen-> ProductControl ++: Process delete product

deactivate ProductControl

ProductControl -> PRODUCT++:Process delete product

deactivate PRODUCT

PRODUCT-> PRODUCT++: Delete data

deactivate PRODUCT

PRODUCT--> ProductControl ++: Successful notification

deactivate ProductControl

ProductControl --> ProductScreen++: Thông báo delete thành công và reload UI

deactivate ProductScreen

end

@enduml