

Use Case Description

Adopted with some modifications: <https://www.projectmanagementdocs.com/>

Name of Use Case:	Alert EMS When Use Falls		
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Description:	The portable device alerts EMS when it detects the user fell.		
Actors:	The user, The device, and EMS		
Preconditions:	<ol style="list-style-type: none">1. The user is wearing the device2. The device has power3. There is cellular service		
Postconditions:	<ol style="list-style-type: none">1. EMS receives calls2. EMS receives the user's location from the pre-recorded audio played in the call		
Main Flow:	<ol style="list-style-type: none">1. The wearable device detects a sudden fall.2. The wearable device calls EMS.3. If the call is answered, the device will play the pre-recorded audio notifying EMS of the user's location.4. If the call is not answered, the device will try again, until answered.		
Alternative Flows:	<ol style="list-style-type: none">5. In step 3 of the normal flow, if the call is not answered by EMS<ol style="list-style-type: none">1. The device will call again2. Loop flow: This action will be repeated until the call is answered		
Exceptions:	NA		
Non-Functional Requirements:	<p>The following requirements must be met before execution of the use case</p> <ol style="list-style-type: none">1. The wearable device must comply with local guidelines and requirements for portable devices.		