Working Backwards Deliverables

Story Board



Peter, a Museum of London engineer, is standing in one of the museum's galleries and notices that some of the art is about to be damaged as one of the AHUs has failed and the temperature in the room has been rising too much. Peter wonders if there is a way to predict whether there will be failures in AHUs using all the data already collected by the museum. In a conversation with a colleague, he learns about PredictiveBMS, an application that enables predictive maintenance. After some time of joint development, Peter now has an application that can reduce the downtimes of the AHUs. On the go, Peter immediately receives a notification when the application predicts a potential failure. He can react straight away, inspect the error and solve it if necessary. Subsequently, he can check alerts on the associated web dashboard, review when and by whom they have been dealt with, and is generally more confident in dealing with the failures.