Monitor Launch Activities

Main Success Scenario

1. System starts the Flight Time Clock

2. System periodically returns the Flight Time Clock to the Flight Controller, Engineers, Astronauts (Users)

3. System periodically monitors Launch data

4. System periodically returns Launch data to the Users

5. Users monitor Launch Data

6. System transitions out of Launch (Lauch is complete) once the final stage separates from the Capsule/Payload

7. System alerts the Users of transition out of Launch

Alternative Scenarios

*.a At anytime in the Launch, the Flight Controller can Abort the Launch, the System will abort the Launch, returning Status to other Users

*.b At anytme in the Launch, the (Commanding) Astronaut can Abort the Launch, the System will abort the Launch, returning Status to other Users

5c. Individual Users can choose to

1. Monitor all Launch Data, the System returns all the current Launch Data

2. Monitor selected Launch Data, the System returns the requested Launch Data

5d. If the Individual User chosses Launch Data that is not available, then the System Messages the User of the Data unavailability