

HW 10-Team: User Stories

Team number and name: 12 Trackers

Names of students who actively worked on this assignment:

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Story 1: Subscription Service

“As a frequent business traveler, I want to subscribe to this luggage tracking service instead of having to pay for it every time I travel, so that I can save the money which I would have otherwise spent on insurance when I check-in my luggage”.

“As a frequent tourist, I would love a subscription based service so that I want to, not have to go through the hassle of paying everytime I travel to a destination”.

Acceptance Criteria:

- Subscription
- Auto payment for monthly service
- Free trial for the first week
- Reminder for renew the subscription at the end of the term

Definition of done

- Fully working subscription process
- Passes testing per acceptance criteria items
- Security for the payment is fully developed

Story 2: Reliability

“As a photographer, I want to be able to check-in my camera gear and not worry about it not reaching me at the destination so that I do not have to go through extra security checks or lug around a heavy backpack throughout my travel.”

“As a traveller who is seeking relaxation, I want to be able to travel without worrying about my luggage so that I do not have to buy the items that I will require at the destination because I just lost my luggage”.

Acceptance Criteria

- Gold Membership - Fragile Item High Priority Tracking
- Optional insurance of the product by the airlines
- Optional damage protection offered by the airlines

Definition of Done

- Functional tracking
- Real time Updates on platforms

Story 3: Pairing Feature

“As a user, I want to do a initial setup ping to the tracking device to ensure that my luggage tracker is paired to my phone before checking-in my luggage. This would give me reassurance that my luggage is trackable.”

Acceptance Criteria

- Pair mode on the phone application
- Record time of ping response from the tracking device
- “Last seen” time for each ping

Definition of Done

- UI to pair the luggage and enable tracking
- Screen showing successful pairing
- History of pings with time and location
- “Tracking mode activated” after pairing