## 1.1 Register

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | 0.1 | **Date** | 7 October 2016 |
| **Package** | User | | |
| **Summary** | The Passerby wishes to register with the system to gain additional features | | |
| **Primary Actor** | Passerby | | |
| **Business Rules** |  | | |
| **Pre-Condition(s)** | Passerby has mobile phone and network connectivity | | |

**Typical Sequence of Events**

|  |  |
| --- | --- |
| **Actor Stimulus** | **System Response** |
| 1. Passerby goes to URL displayed on News Truck and selects “Register” | 2. Sends Webpage for Registration, ask for email address, password and name |
| 3. Passerby enters in Registration information  3.1 Passerby agreed to T&C and submit register | 4. Sends confirmation email to address and sends new user to previously view page, starting session as their newly registered user |

|  |  |
| --- | --- |
| **Post-Condition(s)** | Passerby is now a Registered User |

Alternative Sequences of Events

**Alternative 1: Incorrect Registration Details**

|  |  |
| --- | --- |
| **Actor Stimulus** | **System Response** |
|  | 2. The System identifies that the email entered already exists on the system  2.1 Prompts user that email already exist on the system and suggest logging in with that address |

|  |  |
| --- | --- |
| **Priority** | Medium |
| **Author** | Jason Pham |
| **Version History** | Initial Version |

## 1.2 Forgot Password

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | 0.1 | **Date** | 7 October 2016 |
| **Package** | User | | |
| **Summary** | A user forgot their password and want it reset | | |
| **Primary Actor** | Passerby | | |
| **Business Rules** |  | | |
| **Pre-Condition(s)** | Passerby has mobile phone and network connectivity | | |

**Typical Sequence of Events**

|  |  |
| --- | --- |
| **Actor Stimulus** | **System Response** |
| 1. Passerby goes to URL displayed on News Truck and selects “Forgot Password” | 2. Sends Webpage for Forgot Password, ask for email address |
| 3. Passerby enters in email address and hit submit | 4. Sends password reset link to provided email address |

|  |  |
| --- | --- |
| **Post-Condition(s)** | User now has password reset link at their designated email |

Alternative Sequences of Events

**Alternative 1: Enters invalid Email Address**

|  |  |
| --- | --- |
| **Actor Stimulus** | **System Response** |
| 3. Passerby enters in email address and submits | 4. Email address is not found on the system and request that the user reenters a different email address |

|  |  |
| --- | --- |
| **Priority** | Low |
| **Author** | Jason Pham |
| **Version History** | Initial Version |

## 1.3 Sign in

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | 0.1 | **Date** | 7 October 2016 |
| **Package** | User | | |
| **Summary** | A user want to sign in to their account | | |
| **Primary Actor** | Passerby | | |
| **Business Rules** |  | | |
| **Pre-Condition(s)** | Passerby has mobile phone and network connectivity | | |

**Typical Sequence of Events**

|  |  |
| --- | --- |
| **Actor Stimulus** | **System Response** |
| 1. Passerby goes to URL displayed on News Truck and selects “Log in” | 2. Sends Webpage for Login, ask for email address, password |
| 3. Passerby enters in Login information and submits details | 4. Validate and authenticate the information, sends JWT token to user and return message indicating that login was successful.  4.1 Redirect user to previously displayed page also |

|  |  |
| --- | --- |
| **Post-Condition(s)** |  |

Alternative Sequences of Events

**Alternative 1: Invalid Credentials**

|  |  |
| --- | --- |
| **Actor Stimulus** | **System Response** |
| 3. Passerby enters in invalid login details | 4. Return message that password or email was incorrect and prompt user to re enter login details |

|  |  |
| --- | --- |
| **Priority** | Medium |
| **Author** | Jason Pham |
| **Version History** | Initial Version |

## 1.4 View News on Mobile

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | 0.1 | **Date** | 7 October 2016 |
| **Package** | User | | |
| **Summary** | Passerby want to view new truck news on mobile application | | |
| **Primary Actor** | Passerby | | |
| **Business Rules** |  | | |
| **Pre-Condition(s)** | Passerby is on Web application via mobile browser | | |

**Typical Sequence of Events**

|  |  |
| --- | --- |
| **Actor Stimulus** | **System Response** |
| 1. Search for News Truck at my location | 2. Send a list of nearby active near trucks |
| 3. Click on news truck at my current location | 4. Returns all the news listed on news truck within the past 1hr |
| 5. Click on news that interest me and view on mobile application |  |

|  |  |
| --- | --- |
| **Post-Condition(s)** | Passerby has now viewed news from news truck on mobile device |

Alternative Sequences of Events

**Alternative 1: View News Through AR**

|  |  |
| --- | --- |
| **Actor Stimulus** | **System Response** |
| 1. Walk up to news truck and view News through AR | 2. Return relevant information to user overlaying the video captured by camera |

|  |  |
| --- | --- |
| **Priority** | High |
| **Author** | Jason Pham |
| **Version History** | Initial Version |

## 1.5 Post Comment or News to News Truck

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | 0.1 | **Date** | 7 October 2016 |
| **Package** | User | | |
| **Summary** | Upload News or Comment to News | | |
| **Primary Actor** | Passerby | | |
| **Business Rules** |  | | |
| **Pre-Condition(s)** | Passerby is on Web application via mobile browser | | |

**Typical Sequence of Events**

|  |  |
| --- | --- |
| **Actor Stimulus** | **System Response** |
| 1. Search for News Truck at my location | 2. Send a list of nearby active near trucks |
| 3. Click on news truck at my current location | 4. Returns all the news listed on news truck within the past 1hr |
| 5. Passerby clicks upload news to News truck, providing URL or text comment | 6. System checks if News is appropriate and post it to the News Truck |

|  |  |
| --- | --- |
| **Post-Condition(s)** | News is uploaded and displayed on News Truck |

Alternative Sequences of Events

**Alternative 1: News Truck is Full**

|  |  |
| --- | --- |
| **Actor Stimulus** | **System Response** |
|  | 6. System return a message indicating the news is full, however your news is in a queue and will be displayed in X amount of minutes |

|  |  |
| --- | --- |
| **Priority** | Must Have |
| **Author** | Jason Pham |
| **Version History** | Initial Version |

## 1.6 View Help

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | 0.1 | **Date** | 7 October 2016 |
| **Package** | User | | |
| **Summary** | Passerby want to get some help | | |
| **Primary Actor** | Passerby | | |
| **Business Rules** |  | | |
| **Pre-Condition(s)** | Passerby is on Web application via mobile browser | | |

**Typical Sequence of Events**

|  |  |
| --- | --- |
| **Actor Stimulus** | **System Response** |
| 1. Passerby clicks “FAQ” to view for additional help | 2. System returns the web page for help |

|  |  |
| --- | --- |
| **Post-Condition(s)** | Passerby is now informed |

|  |  |
| --- | --- |
| **Priority** | Low |
| **Author** | Jason Pham |
| **Version History** | Initial Version |

## 1.7 Up vote or Down Vote News

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | 0.1 | **Date** | 7 October 2016 |
| **Package** | User | | |
| **Summary** | User wants to up vote or down vote news on news truck | | |
| **Primary Actor** | Passerby | | |
| **Business Rules** |  | | |
| **Pre-Condition(s)** | Passerby is on Web application via mobile browser | | |

**Typical Sequence of Events**

|  |  |
| --- | --- |
| **Actor Stimulus** | **System Response** |
| 1. Search for News Truck at my location | 2. Send a list of nearby active near trucks |
| 3. Click on news truck at my current location | 4. Returns all the news listed on news truck within the past 1hr |
| 5. User clicks on news their interested in | 6. System displays the requested news |
| 6. User up vote/down vote news |  |

|  |  |
| --- | --- |
| **Post-Condition(s)** | The user has up voted or down voted news |

|  |  |
| --- | --- |
| **Priority** | High |
| **Author** | Jason Pham |
| **Version History** | Initial Version |