Group no: 7

Medicare

7

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USE CASE DESCRIPTION:

* Title or Reference Name        - Emergency Medicare
* Author/Date                             - Group 7
* Modification/Date                   - 7/10/21
* Purpose:  The main purpose of our project is to provide immediate ambulance service as well as other important facilities.
* Overview: The use case starts when the user registering for the system.  Now when they open the system they need to login first. The user will have two choices where they can choose between the ambulance and the medicine service.  If the user wants to take the ambulance service then he has to check the check schedule and check availability. If check schedule and check availability is match then user can book the ambulance. If the user wants medicine service then he will use the medicine service. We also have testing service. If the user wants to use the testing service, the sample collector will go to the user’s house and take user sample. Once the user chooses his service he can proceed to the payment method. In this system the user will have the opportunity to pay by card, cash or online.
* Actor: User, Admin
* Pre-Conditions:

1. Easy access to communication device
2. The User and the admin should be logged into the system.
3. The admin must locate the closest available emergency vehicle.
4. Relative to ambulance map i.e. after the ambulance arrives at the proper location, if the subject must be taken to the hospital, an adequate hospital must be located, notified of the arriving new patient.
5. The user enters an invalid user id and/or password the system displays an error message

* Post-Conditions:

1. The caller details are captured by the system.
2. Tracking information is updated.
3. The report is generated.

Typical course of events:

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| Actor action | System Action |
| 1.Starts when user registers for the first time. |  |
| 2.User chooses between ambulance and medicine option after they login. | 3.If they ask for ambulance service system shows available ambulance. |
| 5.User check the schedule of ambulance. | 4.If asked for schedule gives details of the ambulance. |
| 6.After matching all category user can booked ambulance. |  |
| 7.User can use medicine service. |  |
| 8.User also can use testing service. |  |
|  | 9.If user ask for testing service sample collector goes to user home and took sample. |
| 10.User makes payment for using services. |  |
|  | 11.Admin confirms the payment. |
|  | 12. System validates payment and stores history. |

