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# 1 Use Case : My COVID Diary

## 1.1 Description

*The user decides to record his symptoms on his personal account and then goes the self review page to see how his symptoms have developed and check whether his condition is the same or worse/better*

## 1.2 Level

*This level is known as User Goal as his main objective is to receive feedback (main functionality of the website)*

## 1.3 Trigger

*The User Logs On*

*User Clicks On Record My Symptoms Page*

*User Answers Questions*

*User Goes On Review Page*

## 1.4 Primary Actor

*The primary actor is the user recording his symptoms*

## 1.5 Additional/Supporting Actors

*Secondary Actors: Tech Support*

## 1.6 Stakeholders

*Stakeholders:*

*. Domain Host*

*. Accounts Receivable Department*

## 1.7 Preconditions

*The user must sign up or login so he can use the features of the website. Internet connection will also be needed. Web browser will need to be fully function able so the site can be loaded*

## 1.8 Main Success Scenario

*1) User Logs in*

*2) User answers questions on record my symptoms page*

*3) User receives personalized tips on how to improve his condition*

*4) User is satisfied with the tips and goes on his previous self reviews*

*5) User Looks at last few days results and has a good indication whether the condition is getting worse or better*

*6) User surfs the website reading interesting facts on the website and tells his mates about the site*

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## 1.9 Extensions

*User Forgets His Password:*

*Error message provided*

*Asks user whether he would like if password is reset*

*User enters email he signed up with*

*User Receives reset password link*

## 1.10 Post Conditions

### Success End Condition

The user receives a personalized tip

The user confirms the tips are helpful

The users feedback is stored

### Minimal Guarantees

The user is logged out of review page. The system logs the answers given and updates the user account history.

### Failure End Condition

*The user gets feedback which is not helpful and user is unsatisfied with the service*

## 1.11 Special Requirements

*The user has serious symptoms and needs to call emergency services asap*

### 1.11.1 Performance

Once the user gets his feedback it should display it and show a message

### 1.11.2 Security

Users password and user will be masked in display

### 1.11.3 Usability / Accessibility

Site must comply with GDPR requirements

User should be given general feedback

Tips should coordinate with NHS tips

## 1.12 Issues and Next Steps

*. Tips are useful to each user*

*. Website should be easy to navigate through*

*. Website must be secure*

*. Fact page to make website more interactive*