# Contents Page

[Contents Page 1](#_Toc480049136)

[Workflow 2](#_Toc480049137)

[High level diagram 2](#_Toc480049138)

[Sequence Diagram 3](#_Toc480049139)

# Workflow

1. User loggings to the system by entering the username and password. Assume that the user has already signed – up.

URL : <http://localhost:9763/DoctorBookUI/faces/login.xhtml>

1. After the password validation, user will be directed to the search page, where the user will enter the Doctors name and search.

URL: <http://localhost:9763/DoctorBookUI/faces/searchPage.xhtml>

1. On the same page a grid will be displayed with the available appointments for the particular Doctor. User can select the Book button accordingly.

URL : <http://localhost:9763/DoctorBookUI/faces/searchPage.xhtml>

1. Then the user will be directed to the payments page. Where the user will select the payment mode from two options : Sampath bank credit card OR dialog service.

URL : <http://localhost:9763/DoctorBookUI/faces/paymentPage.xhtml>

1. After selecting the payment mode , a request with the payment details will be sent to the particular payment gateway provider. After successful completion , a response will be sent to the client with the reservation ID and the reservation status.

# High level diagram

C:\Users\User\Desktop\Untitled Diagram.png

# Sequence Diagram

G:\Untitled Diagram.png