



VIT[®]
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AP

Agile Development Methodology

Slot: L4

Project: SECURE TOURISM

TEAM MEMBERS

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OBJECTIVES:

The main aim of our project is to provide a safe, secure, well planned and organized tour in a reasonable budget. We planned to provide a user friendly website and co-ordinate the users well in the name of executive work.

VISION STATEMENT:

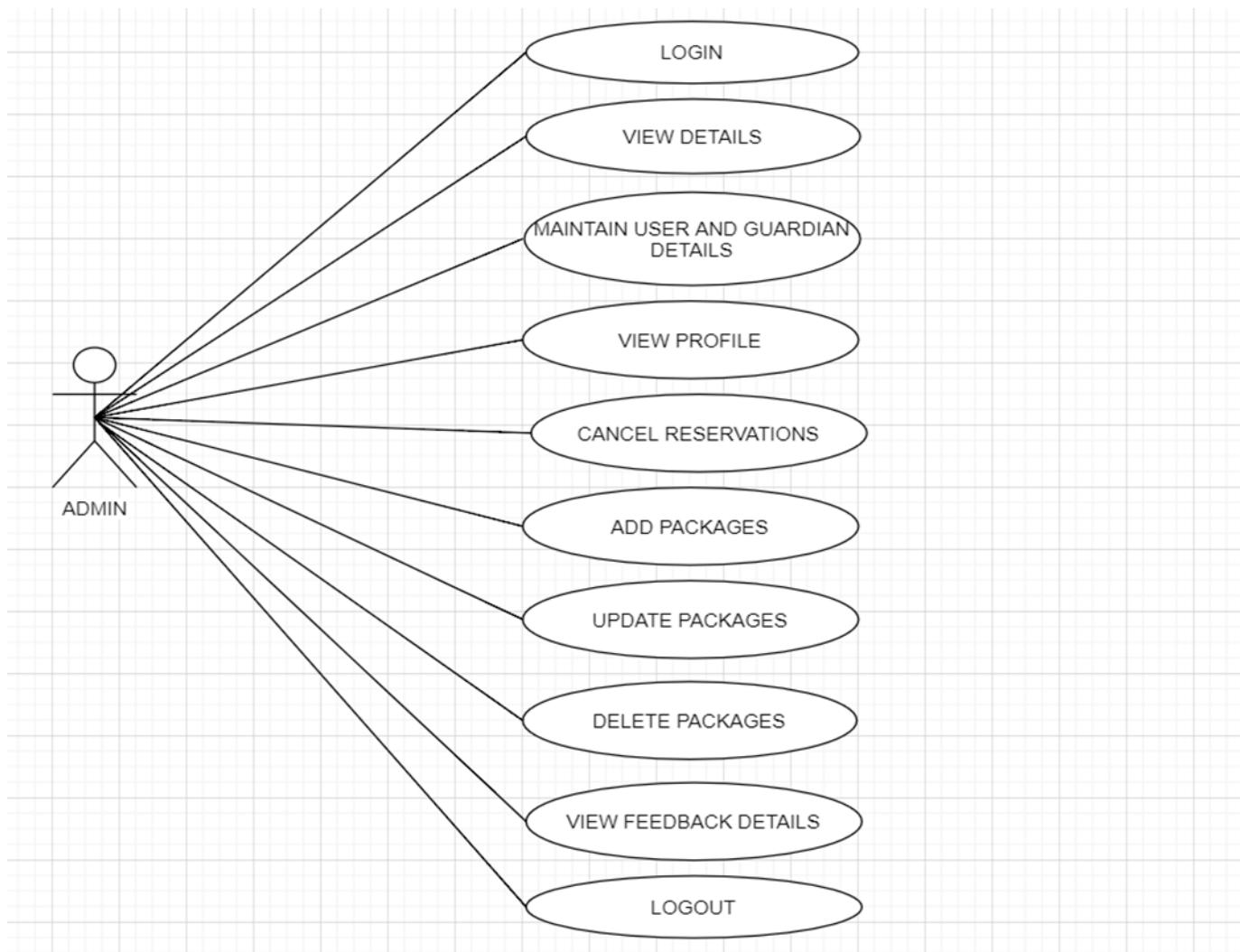
“Lead the nation in tourism and be the most trusted, respected,
secure and quality service provider.”

USE CASES:

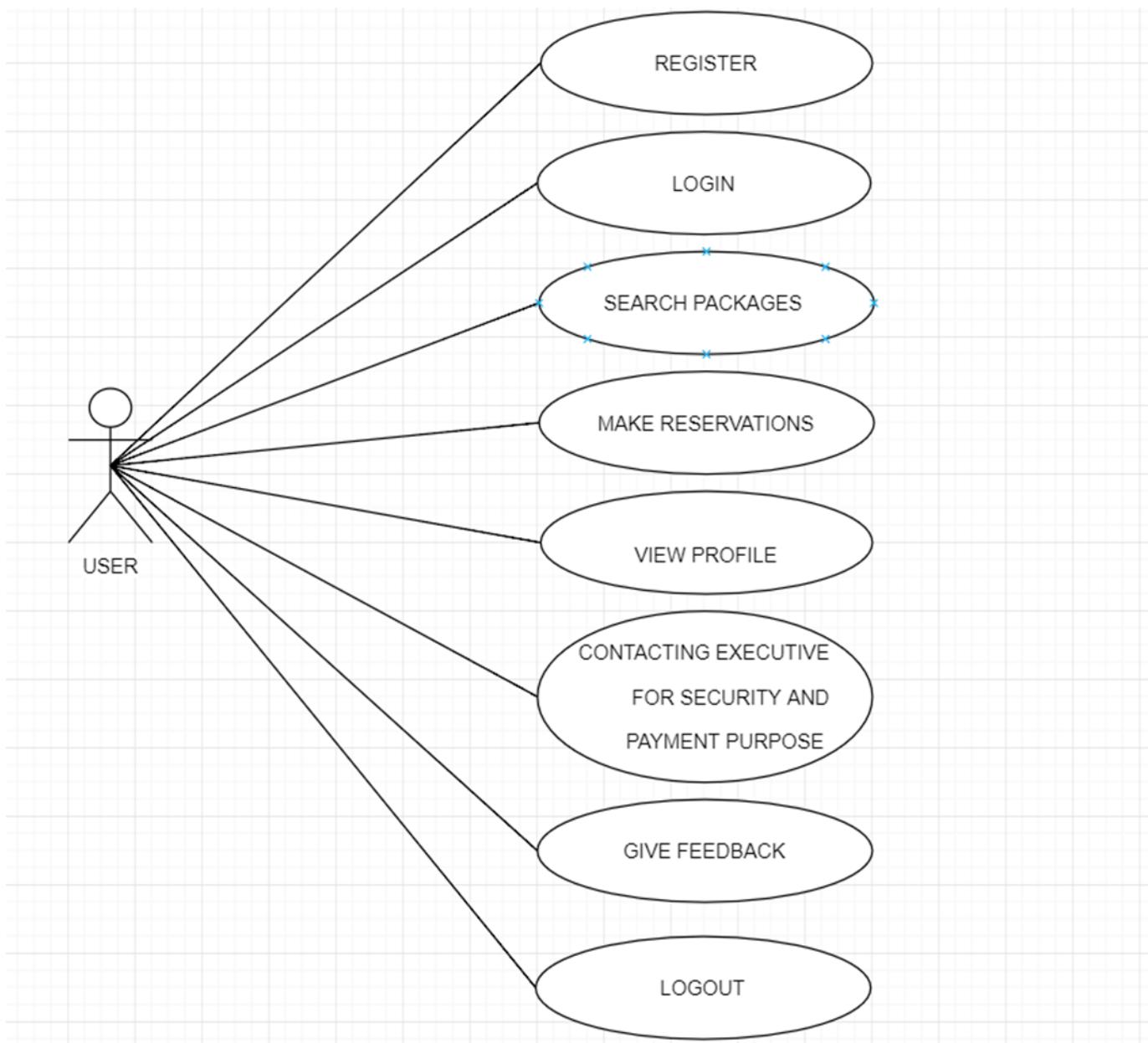
- Admin manages the list of packages, list of users.
- User manages his/her bookings, gives feedback and updates their profile.
- Guest User can visit the site and enquire about the packages.
- Executive collect the list of bookings and users.
- Executive maintain a contact with users, their guardians and local security officer.

USE CASE DIAGRAMS:

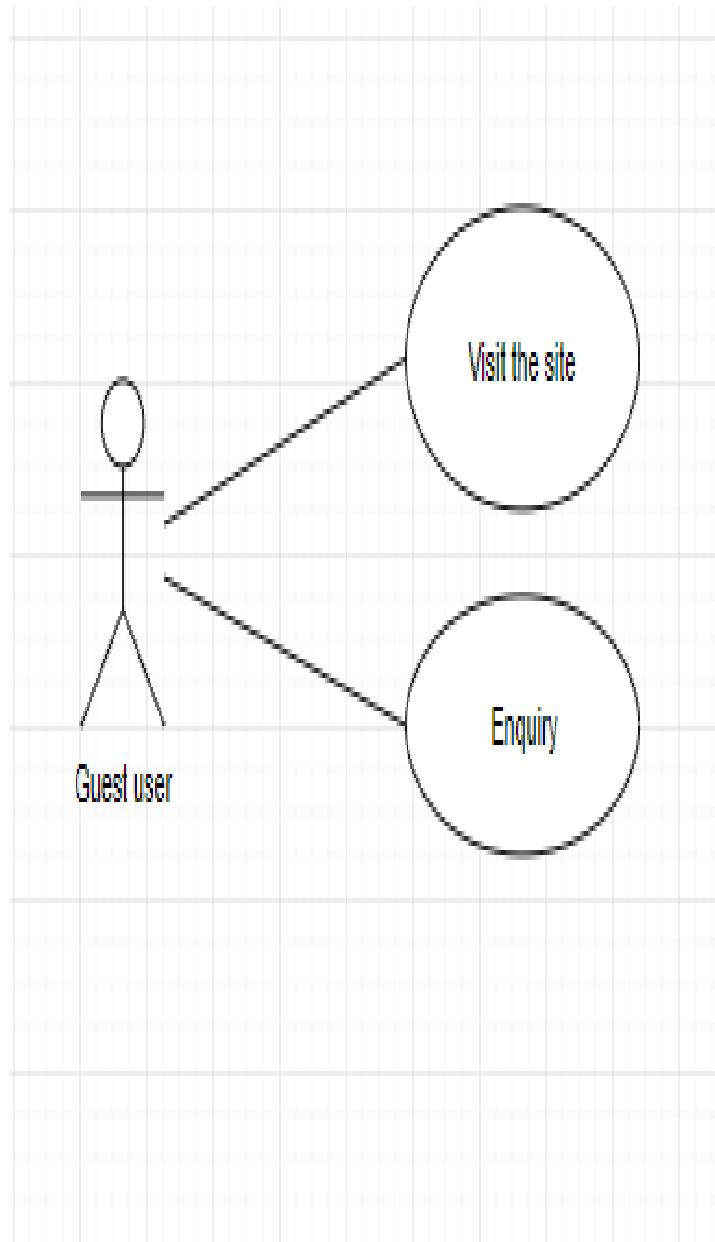
ADMIN MODULE:



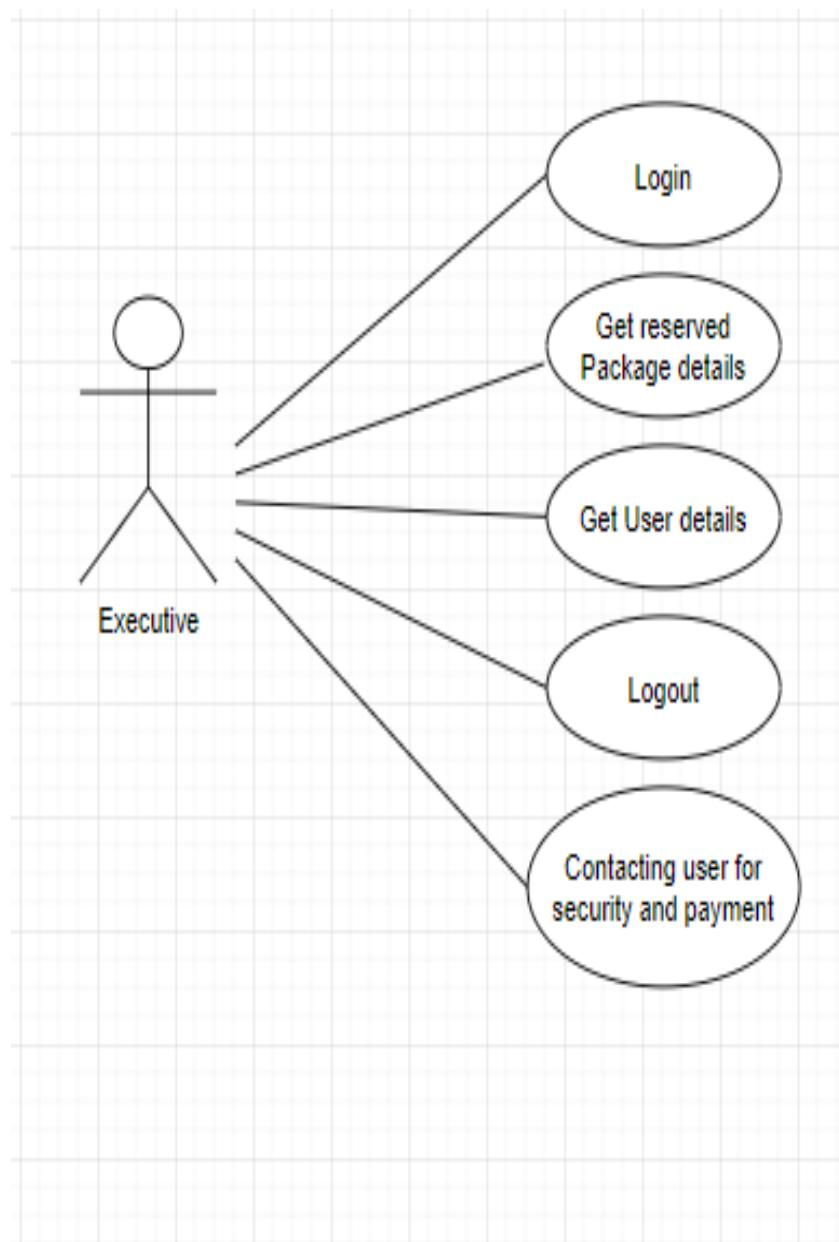
USER MODULE:



GUEST USER MODULE:

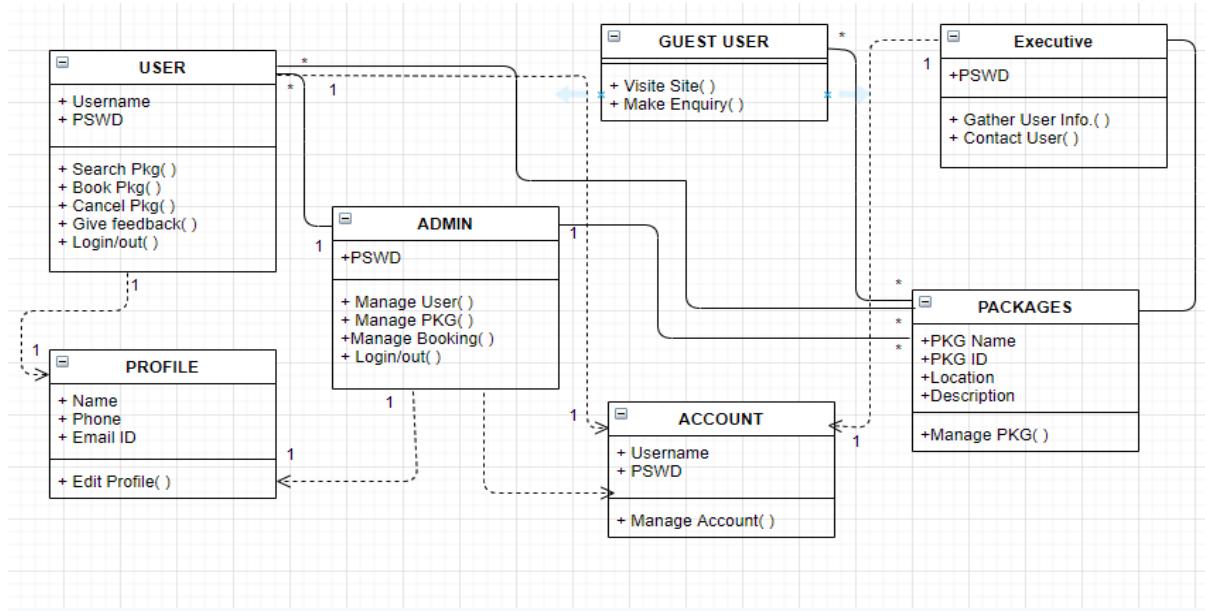


EXECUTIVE MODULE:



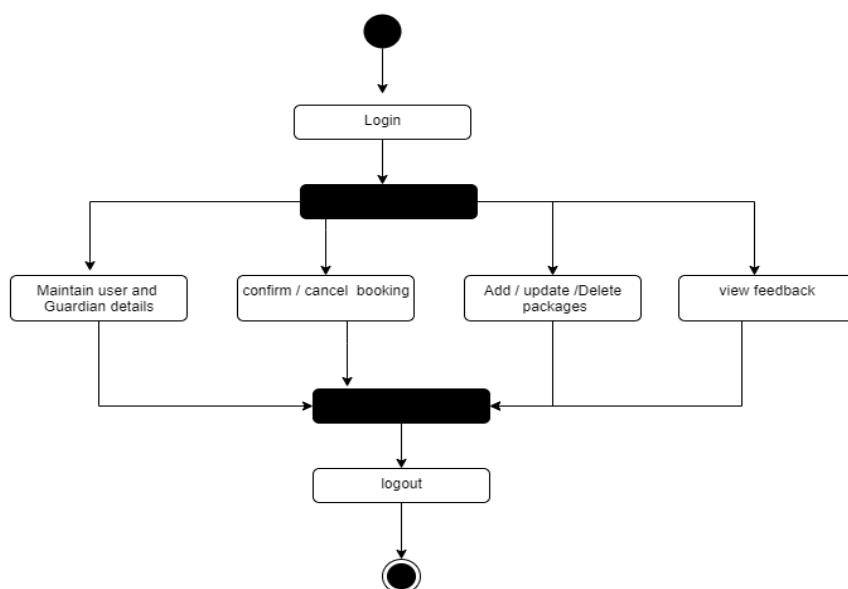
UML DIAGRAMS:

CLASS DIAGRAM:

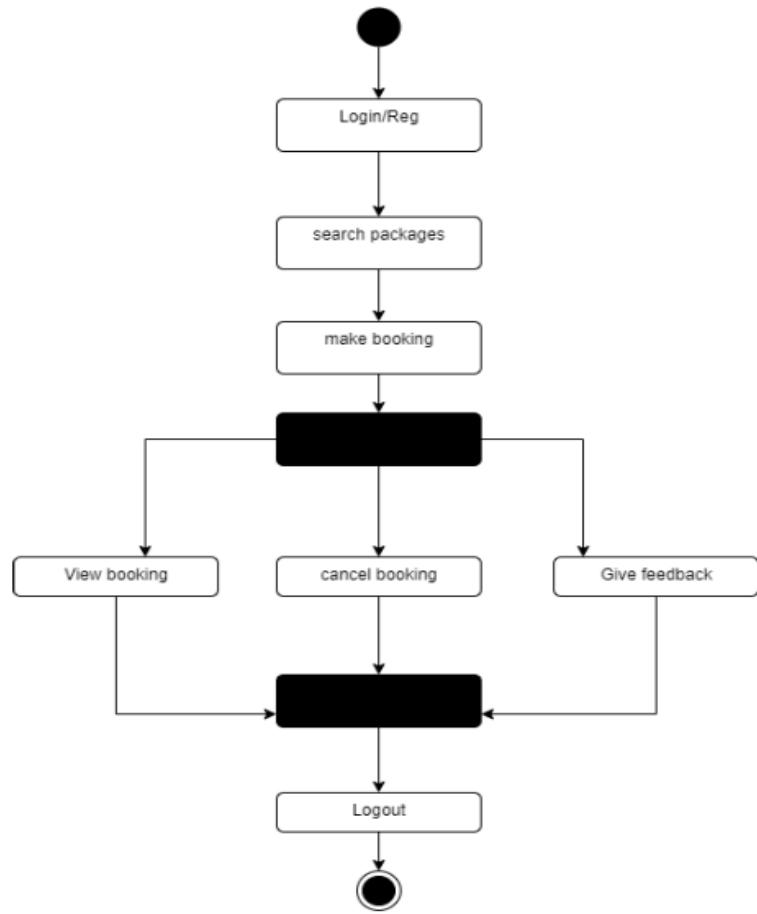


ACTIVITY DIAGRAMS:

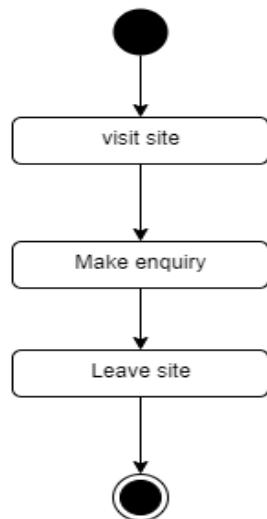
ADMIN ACTIVITY DIAGRAM:



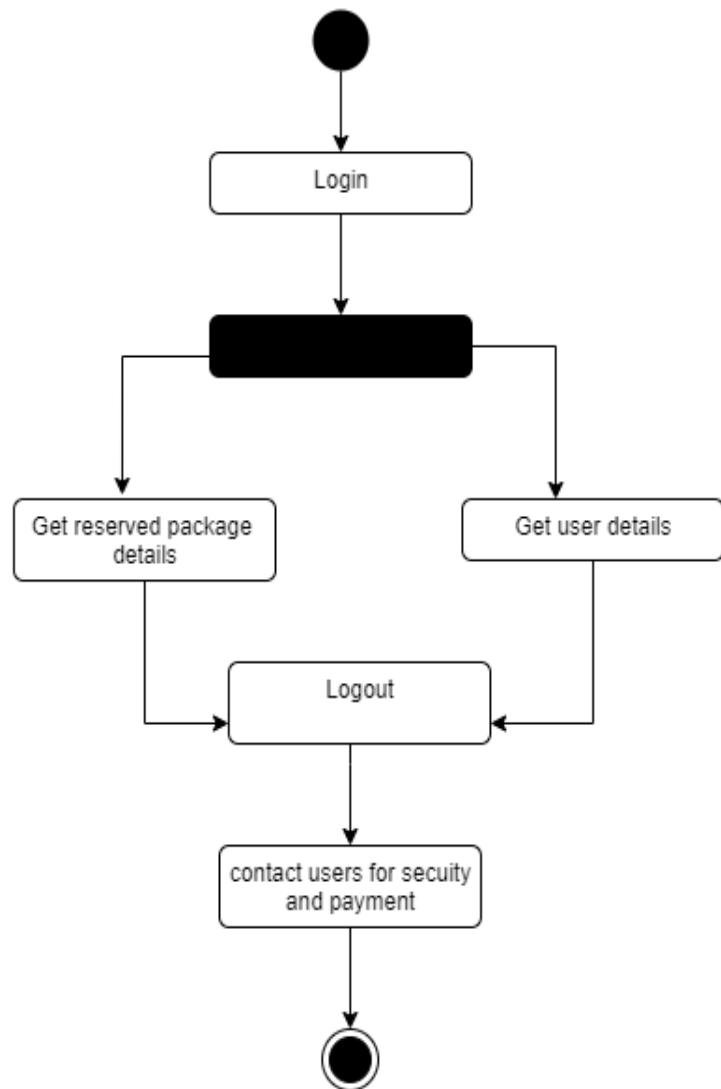
USER ACTIVITY DIAGRAM:



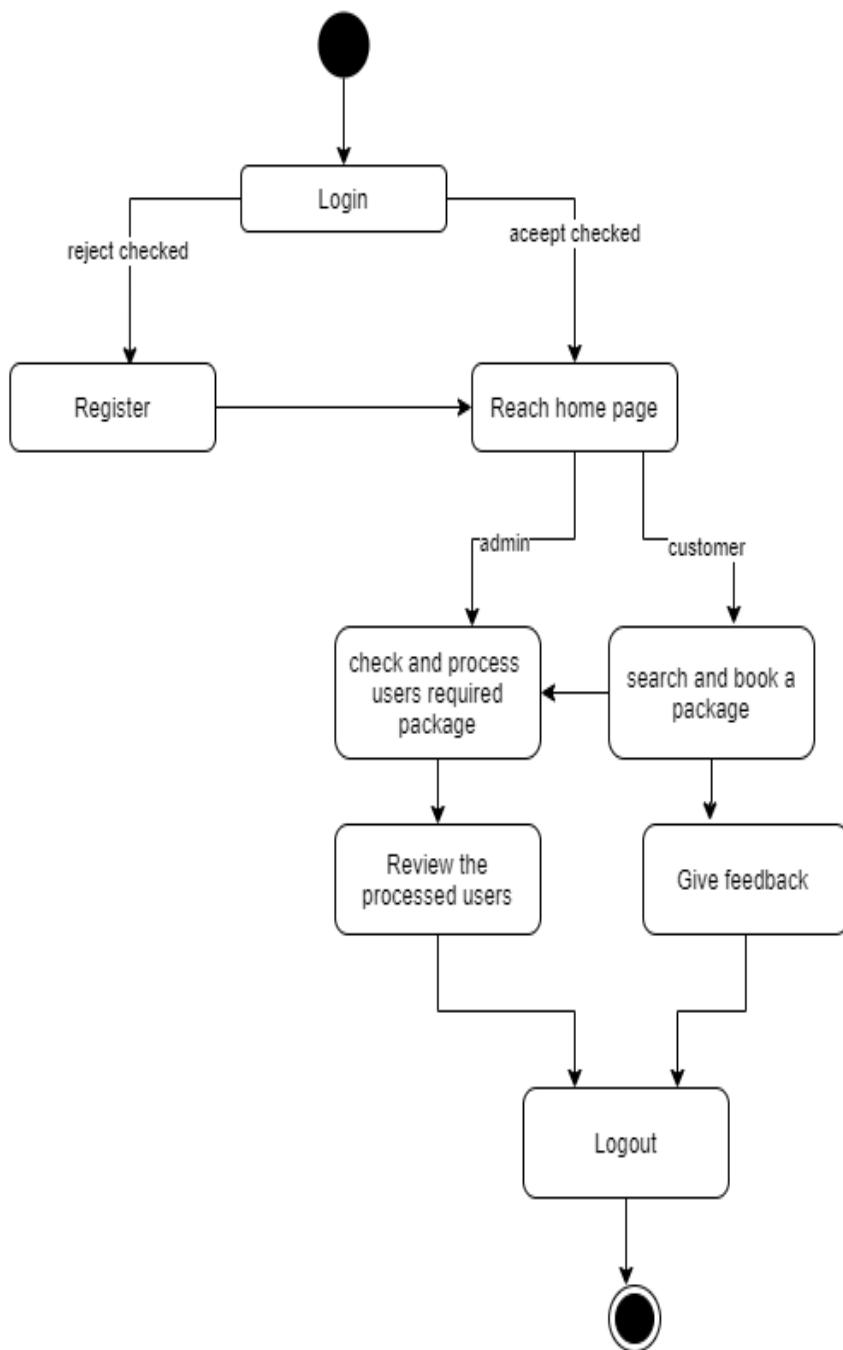
GUEST USER ACTIVITY DIAGRAM:



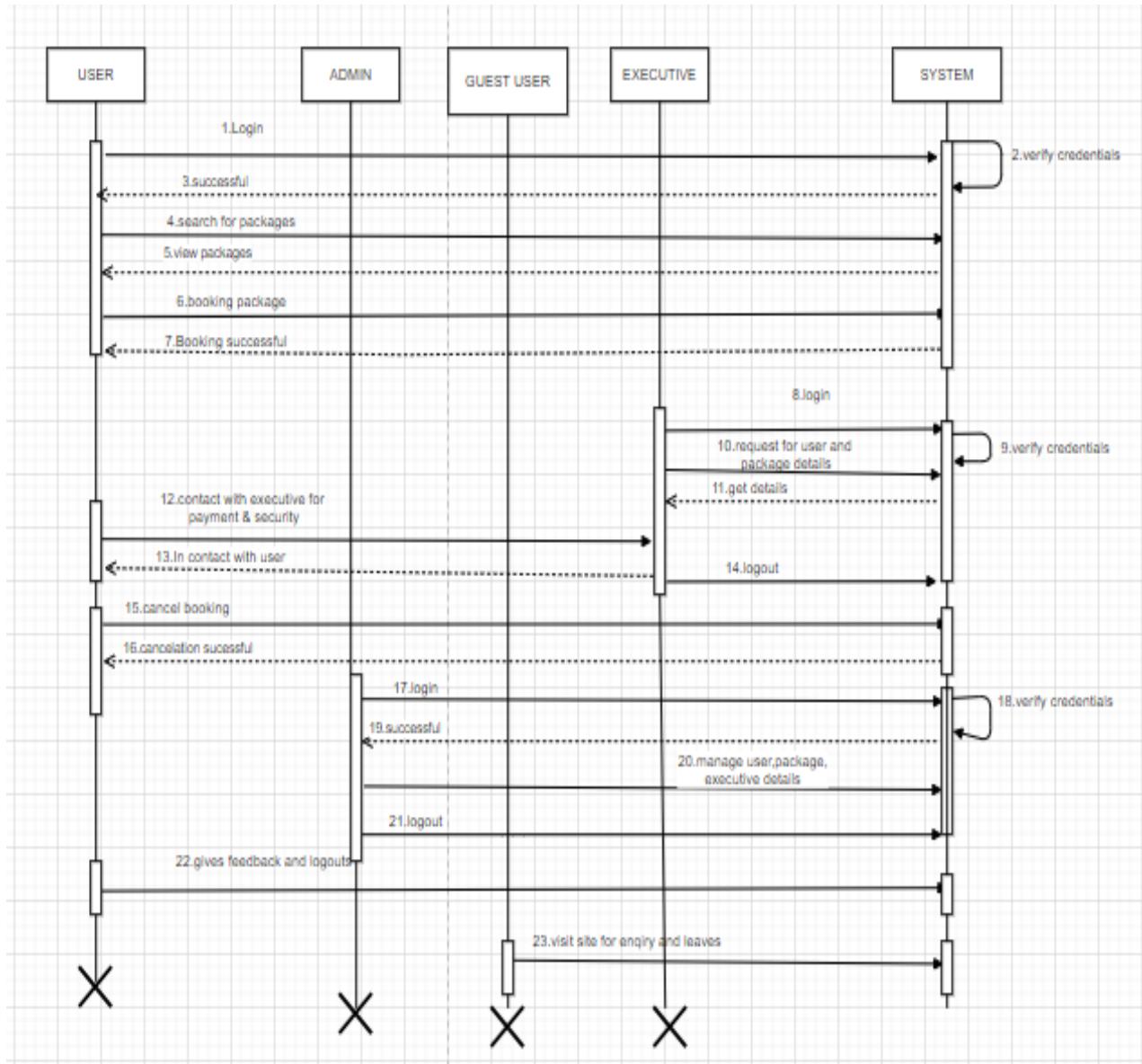
EXECUTIVE ACTIVITY DIAGRAM:



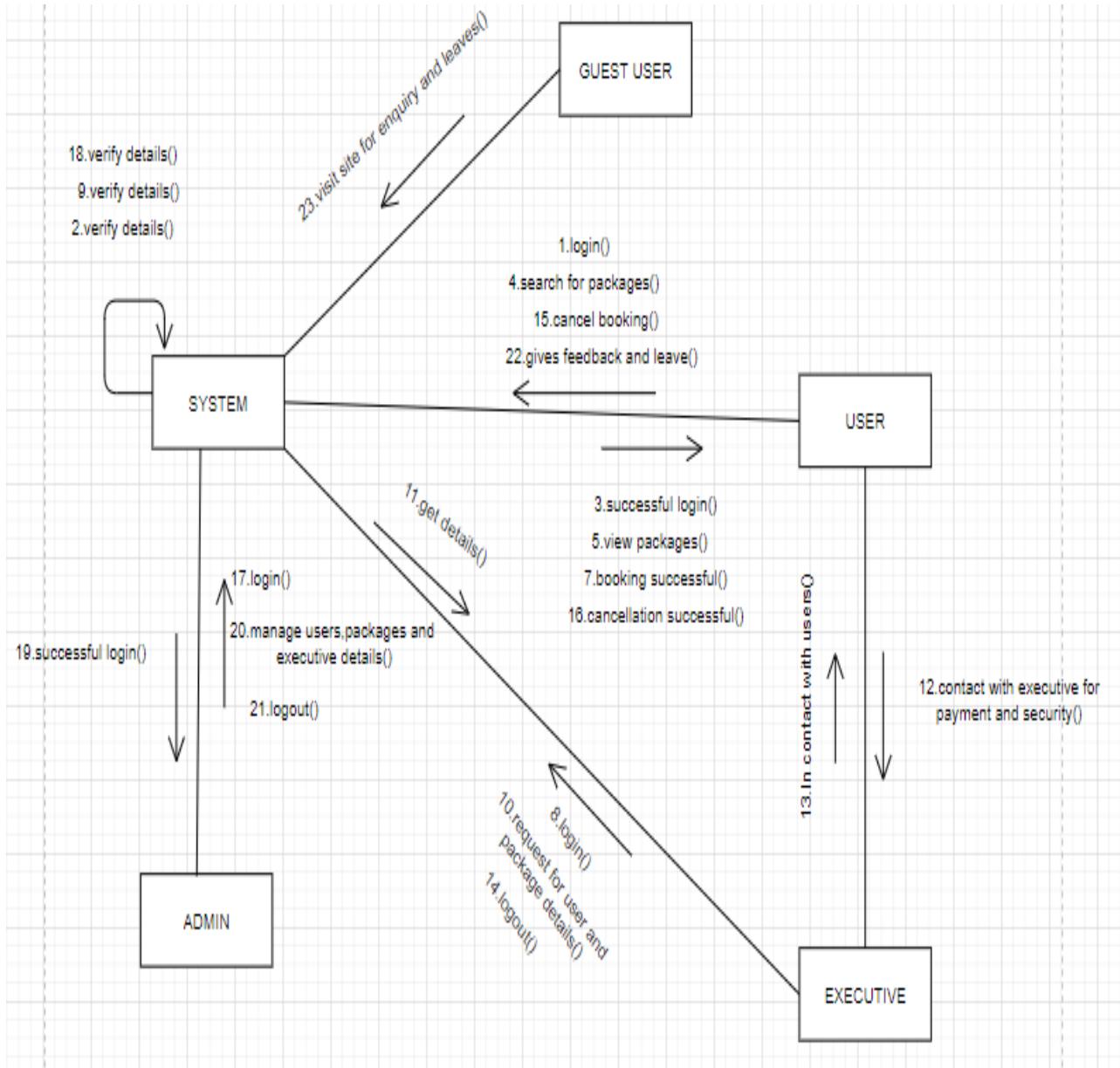
STATE DIAGRAM:



SEQUENCE DIAGRAM:



COLLABORATION DIAGRAM:



RELEASE MAP:

Release Map or Release Plan of our project “Secure Tourism” gives a clear sense about our project **start/end dates**, different **tasks** performed by the user and admin along with the task **goal** and the **status** of each particular task.

Release	Task	Start	End	Duration	Status	Release Date	Goal
1	User Sign up/in	09-11-2020	15-11-2020	7	Completed	25-11-2020	User can register,login and manage his/her account.
1	Admin Sigin	15-11-2020	17-11-2020	3	Completed	25-11-2020	Admin can login and manage his account.
1	User View And Book PKG	18-11-2020	24-05-2020	7	Ongoing	25-11-2020	User can search and book a package.
1	Admin Works	18-11-2020	24-11-2020	7	Ongoing	25-11-2020	Admin can manage the booking/packages.
2	User Feedback	25-11-2020	26-11-2020	2	Planned	07-12-2020	User can give feedback and raise an issue.
2	Guest user Enquiry	25-11-2020	28-11-2020	4	Planned	07-12-2020	Guest user can search a package and give details for more information.
2	Executive Work	29-11-2020	03-12-2020	5	Planned	07-12-2020	Executive login, collect confirmed booking info. And contact user

USER STORIES:

A user story is not a feature of the project, it is an end goal of users. It is an informal, general explanation of a software feature written from the perspective of the end user or customer.

As a/an	I Want to...	So that...
Admin	Secure and safe login account	I can have an authorized login to the website.
User	Secure and safe login account	I can have an authenticative login to the website.
Admin	Maintain my profile and password	I can change my profile and password in case of forgot or lost password.
User	Maintain my profile and password	I can change my profile and password in case of forgot or lost password.
Admin	Manage list of users, packages and bookings	I can maintain and coordinate with the executive.
User	Search, book and cancel a package	I can have liberty in choice.
Guest User	Enquire about the packages	I can plan for booking.
User	Give feedback	I can share my opinion with the service provider.
Admin	View Users feedback	I can update or chabe the services from our website according to users advice.
Executive	Collect User and Bookings details	I can coordinate with the users during the tour.

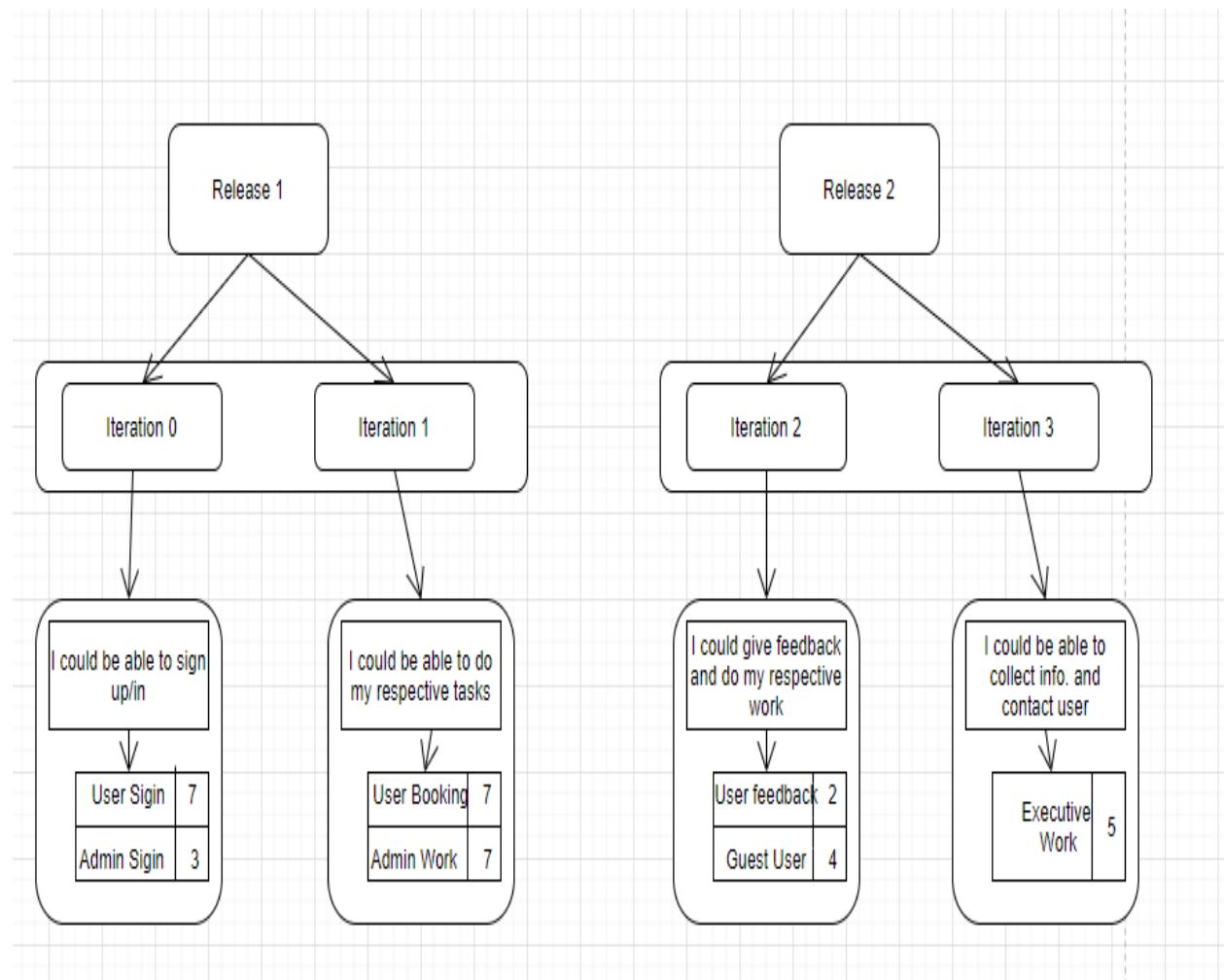
Story Boarding:

A storyboard is a graphic organizer that provides the viewer with a high level view of a project. In Agile software development, a storyboard can help developers quickly get a sense of what work still needs to be completed.

TO – DO	Analysis	Dev.-in	Test-in	Comple	Verif-in	Done
	Progress	Progress	Progress	-ted	Progress	
User Sign up/in	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Admin Sign in	Pink	Pink	Pink	Pink	Pink	Pink
User View and Book PKG	Blue	Blue	Blue	Blue	Blue	
Admin duties	Orange	Orange	Orange	Orange	Orange	
User Feed Back	Pink	Pink	Pink			
Guest User Enquiry	White	White				
Executive Work	Grey					

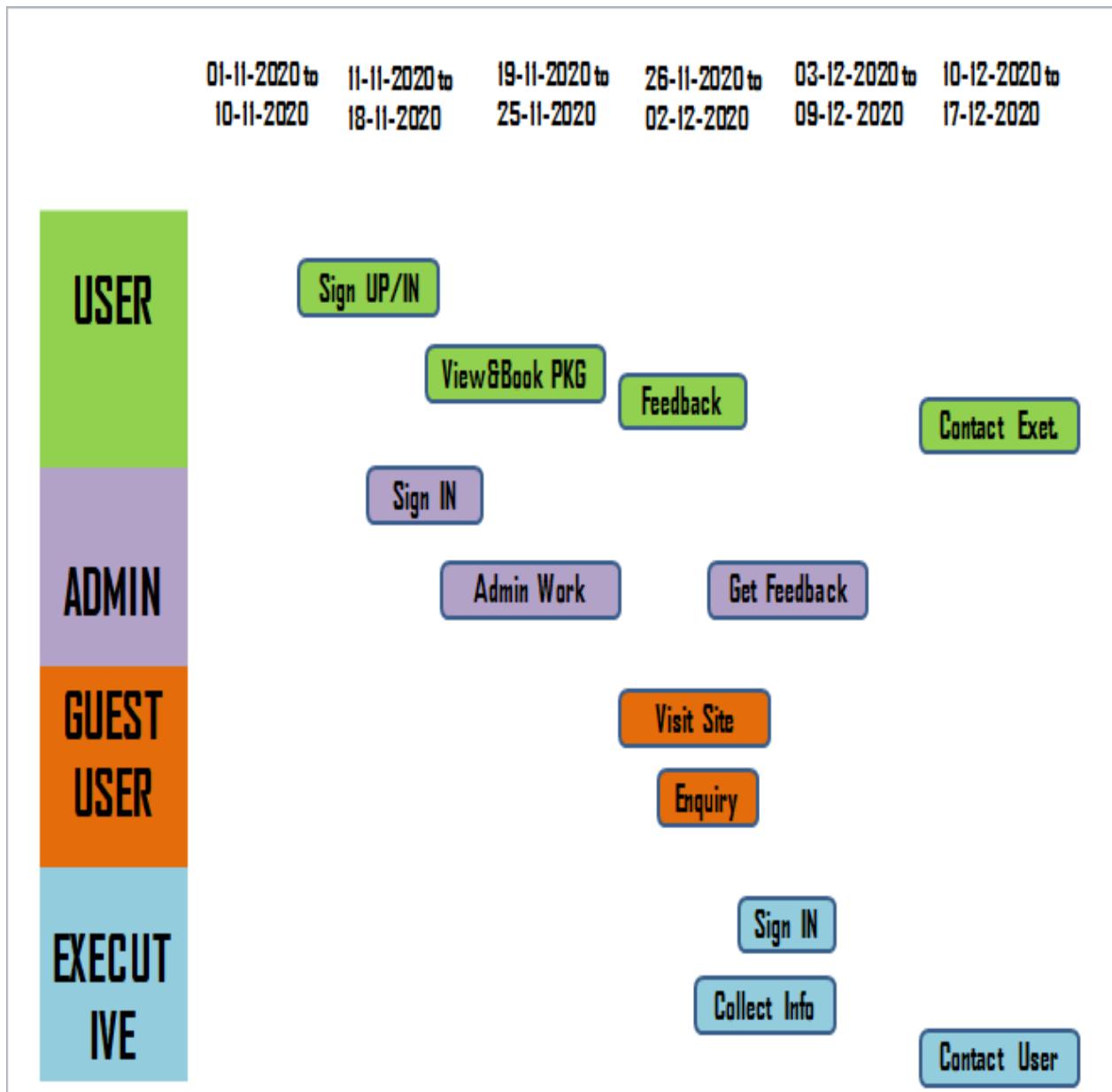
DETAILED RELEASE PLAN:

Release Plan is an approach to product management that takes into account the intangible and flexible nature of software development. It involves collaboration between the stakeholders and the full Scrum team.



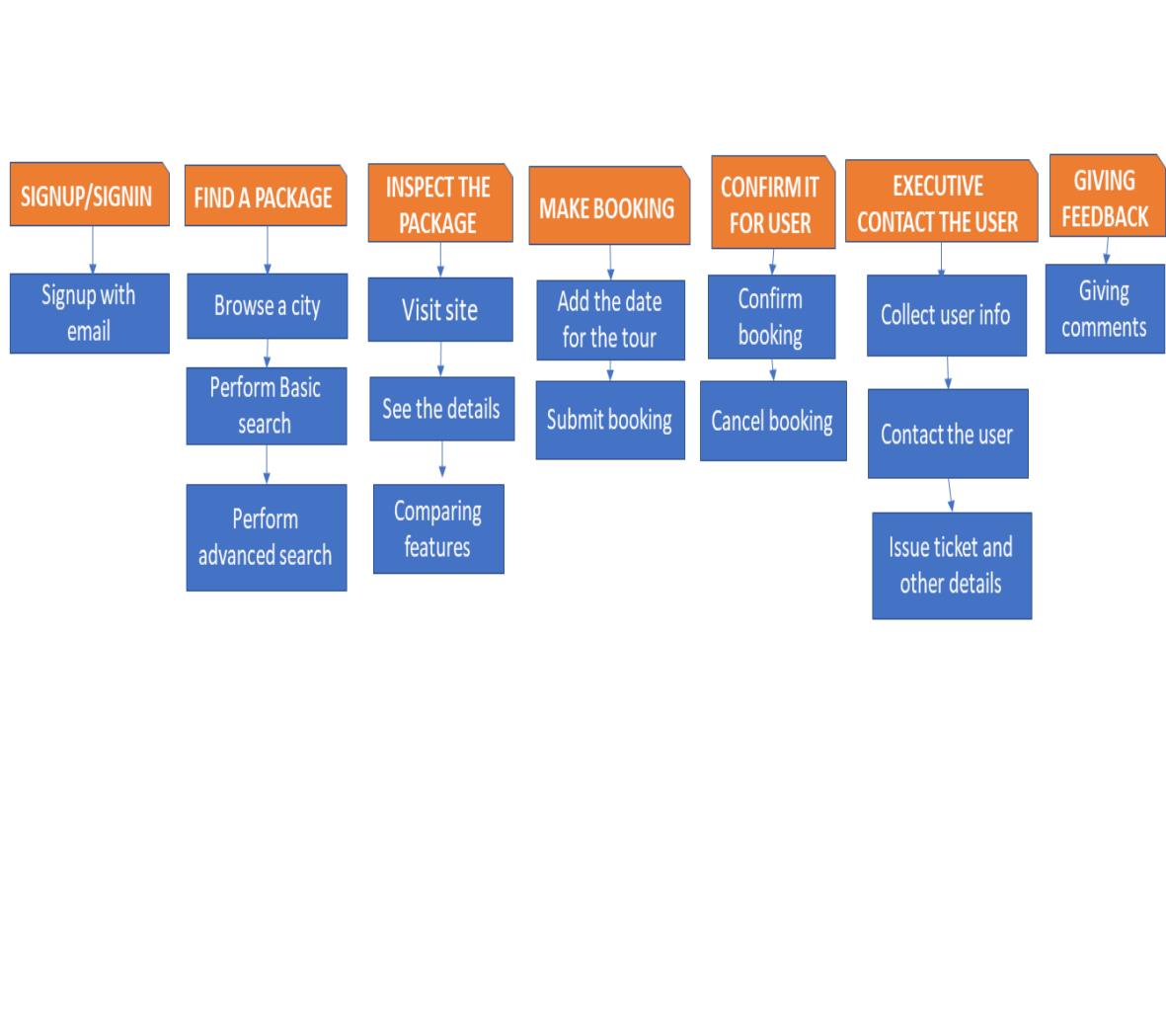
PRODUCT ROAD MAP:

A product roadmap is a plan of action for how a product or solution will evolve over time. It provides crucial context for the team's everyday work, and should be responsive to shifts in the competitive landscape.



STORY MAPPING:

Story mapping consists of ordering user stories along two independent dimensions. It arranges user activities along the horizontal axis in the order in which you would describe activities to explain the behaviour of the system. Down the vertical axis, it represents increasing sophistication of the implementation.



PRODUCT BACKLOG:

USER STORIES:

1	I want a secure and safe login account.
2	I want to maintain my profile and password.
3	I want to manage list of users, packages and bookings.
4	I want to search, book and cancel a booking.
5	I want to enquire about the packages.
6	I want to give feedback.
7	I want to view user's feedback.
8	I want to collect user and booking details.

ESTIMATION TABLE:

Task_ID	Cust_Value	Bus_Value	Urgency	Job size	Priority
1	10	6	3	2	24
2	9	5	2	3	9.33
3	6	10	2	2	16
4	8	6	2	2	14
5	7	5	1	1	12
6	8	7	1	1	15
7	6	9	1	1	15
8	6	8	1	2	7

PRODUCT BACKLOG:

Task_ID	Story	Estimation	Priority
1	I want a secure and safe login account.	23	24
3	I want to manage list of users, packages and bookings.	19	16
6	I want to give feedback.	14	15
7	I want to view user's feedback.	13	15
4	I want to search, book and cancel a booking.	10	14
5	I want to enquire about the packages.	10	12
2	I want to maintain my profile and password.	10	9.33
8	I want to collect user and booking details.	4	7

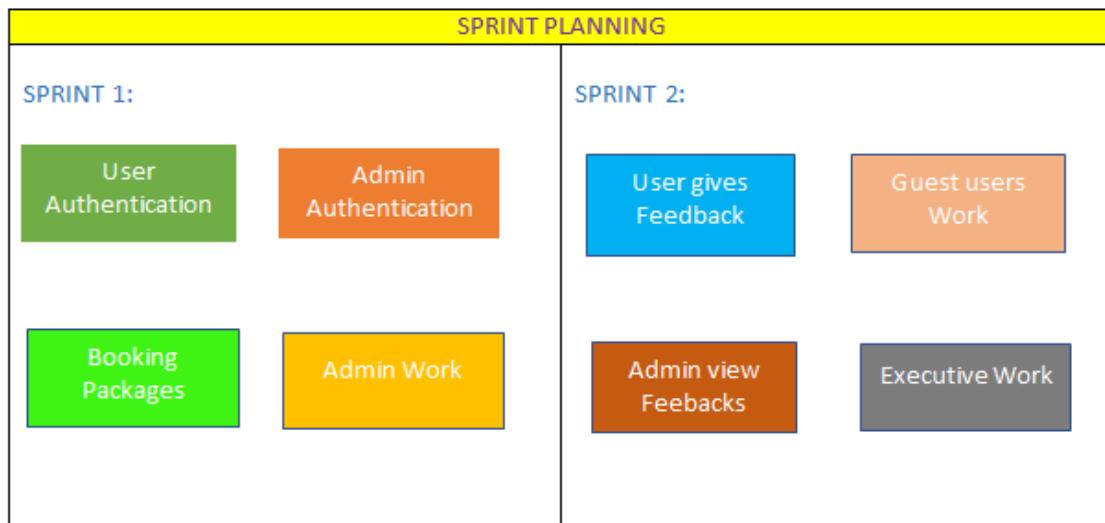
SPRINT BACKLOG:

PRODUCT BACKLOG	TASKS	STARTED TASKS	COMPLETED TASKS
I want a safe and secure login	1.Authorized login for admin 2.Authenticatione login for users		1 & 2
I want to manage list of user s, bookings and packages.	3.Manage List of users 4.Manage Bookings 5.Manage Packages		3,4&5
I want to give feedback	6.User can give their opinion and give feedback as well		6
I want to view Users feedback	7. Admin can view user feedback and change or update the service accordingly.		7
I want to search, book a package and cancel a booking.	8.Users can search for pkg. 9.User can book and cancel a pkg		8&9
I want to make an enquiry	10. I should visit the website without login 11.Make an enquiry.	11	10
I want to maintain the profile and password.	12.Admin can maintain his/her profile. 13. User can maintain profile and change pswd.	12 & 13	
I want to collect user s and bookings details	14. Executive collect info. 15.Contact user s, guardians and safety officer.	14 & 15	

SPRINT PLAN:

Sprint Planning Meeting: Sprint planning is a collaborative effort involving a Scrum Master, who facilitates the meeting, a Product Owner, who clarifies the details of the product backlog items and their respective acceptance criteria, and the Entire Agile Team, who define the work and effort necessary to meet their sprint commitment.

“The OUTPUT of this sprint planning meeting is the Sprint Plan of the entire project.”



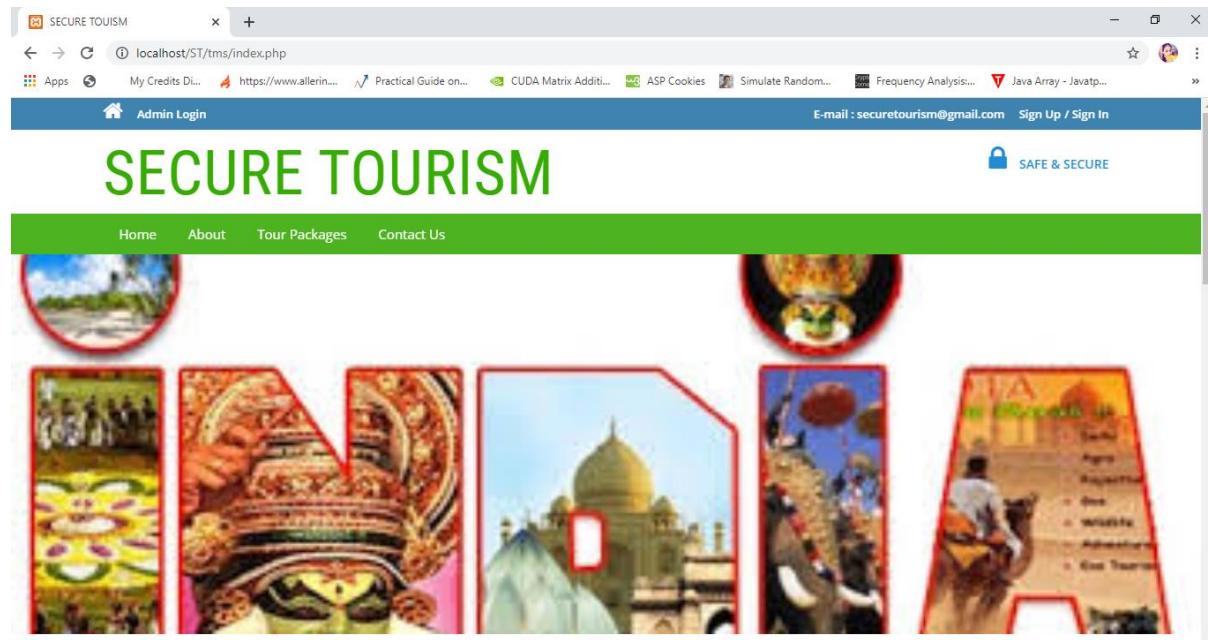
SPRINT 1:

Secure Tourism is a website developed using agile methodology that helps the user to have a well-planned and organized trip in budget considering the safety as a prior goal. The Sprint 1 of our project “Secure Tourism” will be having the main features that fulfil the major requirements of the user. The features that will be in sprint 1 are as follows:

- User Authentication
- Admin Authorization
- User Booking Packages
- Admin work

These features are present in the user module and the admin module. The screenshots of the above mentioned features are as follows:

HOME PAGE:



A screenshot of a web browser displaying the 'Package List' section of the website. The title bar shows 'SECURE TOURISM' and the URL 'localhost/ST/tms/index.php'. The page header includes a 'Admin Login' button, an 'E-mail : securetourism@gmail.com' link, and a 'Sign Up / Sign in' button. A 'SAFE & SECURE' badge with a lock icon is visible. The main content area displays three package cards. The first card is for 'Ramoji Film City HYD', showing a night view of the film city, with details: Package Name: Ramoji Film City HYD, Package Type: Weekend Vacation, Package Location: Hyderabad, and Features: Famous Shooting Spots/Water Rides/Live and crazy experience. It has a 'Details' button. The second card is for 'Hyderabad_Tour', showing a grid of small images of Hyderabad landmarks, with details: Package Name: Hyderabad_Tour, Package Type: General, Package Location: Hyderabad, and Features: Visit all famous place/ Comfortable Accommodation. It has a 'Details' button. The third card is for 'Temples_Visit', showing a small image of a temple, with details: Package Name: Temples_Visit. It has a 'Details' button.

Package Name: Temples_Visit
Package Type : General
Package Location : TamilNadu State
Features Different temples visit/accommodation maintenance/budget friendly

Package Name: Kerala
Package Type : Family and Couple
Package Location : Kerala
Features Beautiful Locations view/comfortable accommodation/great experience

[View More Packages](#)

CONTACT US PAGE:

Admin Login E-mail : securetourism@gmail.com Sign Up / Sign In

SECURE TOURISM

SAFE & SECURE

Home About Tour Packages Contact Us

contact

Email : securetourism@gmail.com

ABOUT US PAGE:

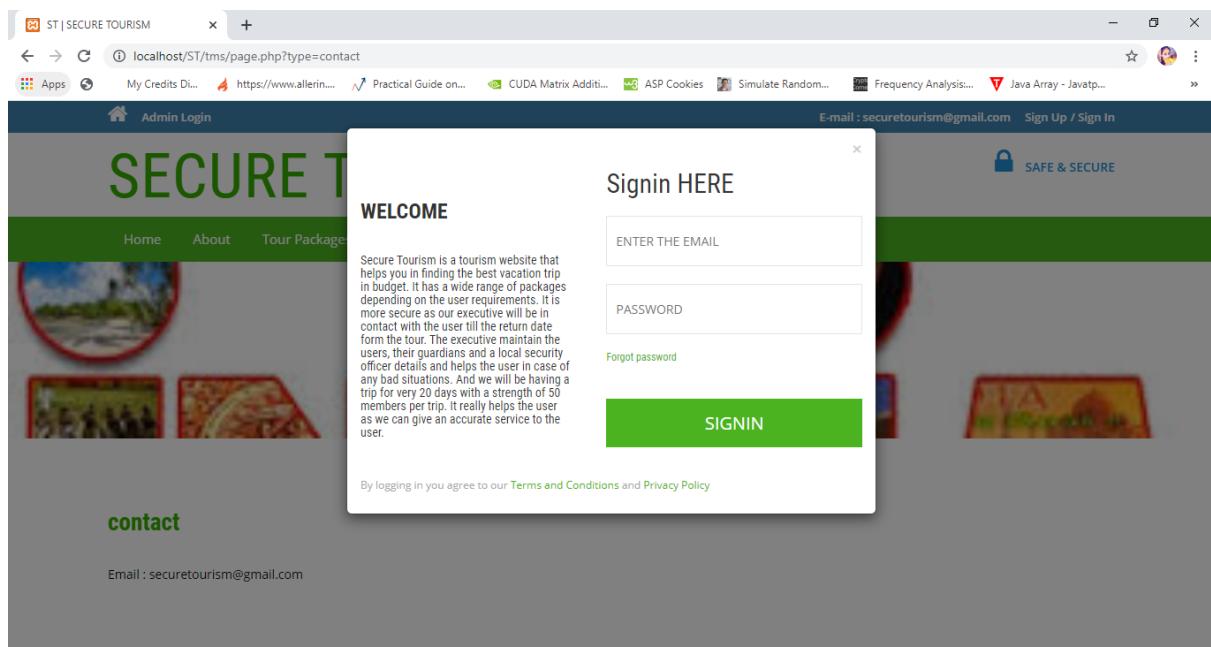
The screenshot shows a web browser window with the title bar "ST | SECURE TOURISM". The address bar displays "localhost/ST/tms/page.php?type=aboutus". The page content is titled "aboutus". It contains a brief description of the website's purpose and security features, mentioning executive contact, user maintenance, and trip details. Below the text are several small, colorful images related to tourism.

USER AUTHENTICATION:

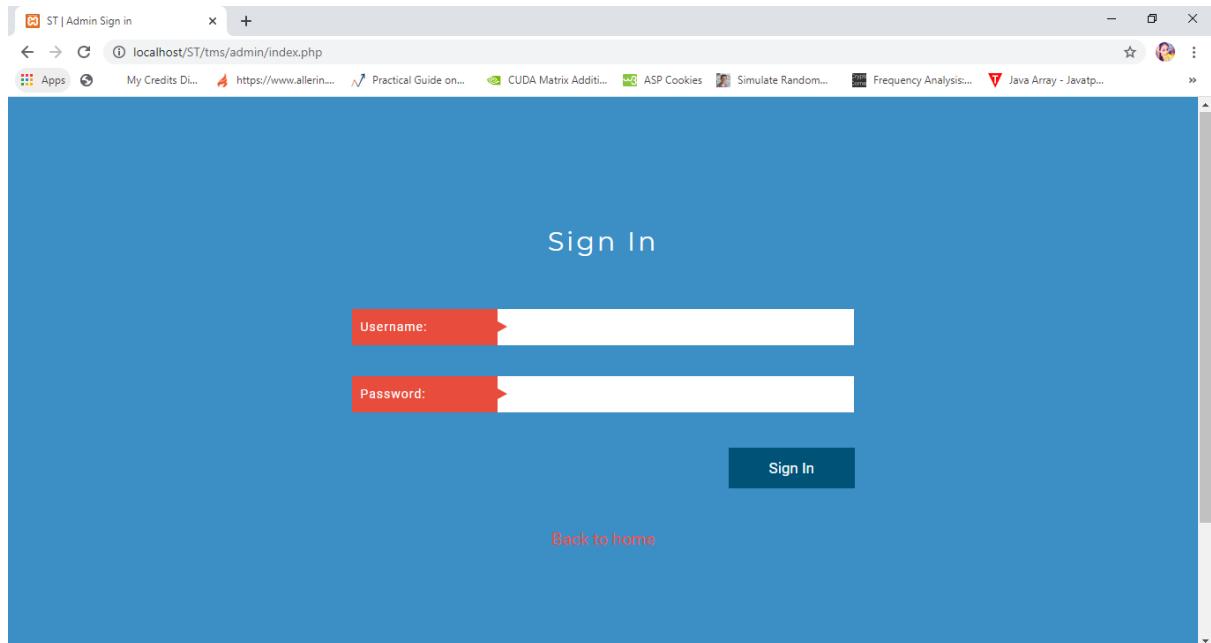
SIGNUP:

The screenshot shows a web browser window with the title bar "ST | SECURE TOURISM". The address bar displays "localhost/ST/tms/page.php?type=contact". The page content is titled "WELCOME" and includes a paragraph about the website's purpose. A modal dialog box titled "Create your account" is open, containing fields for "Full Name", "Mobile number", "Email id", and "Password", along with a "CREATE ACCOUNT" button. The background of the page shows a "Admin Login" section and a "SAFE & SECURE" lock icon.

SIGNIN:

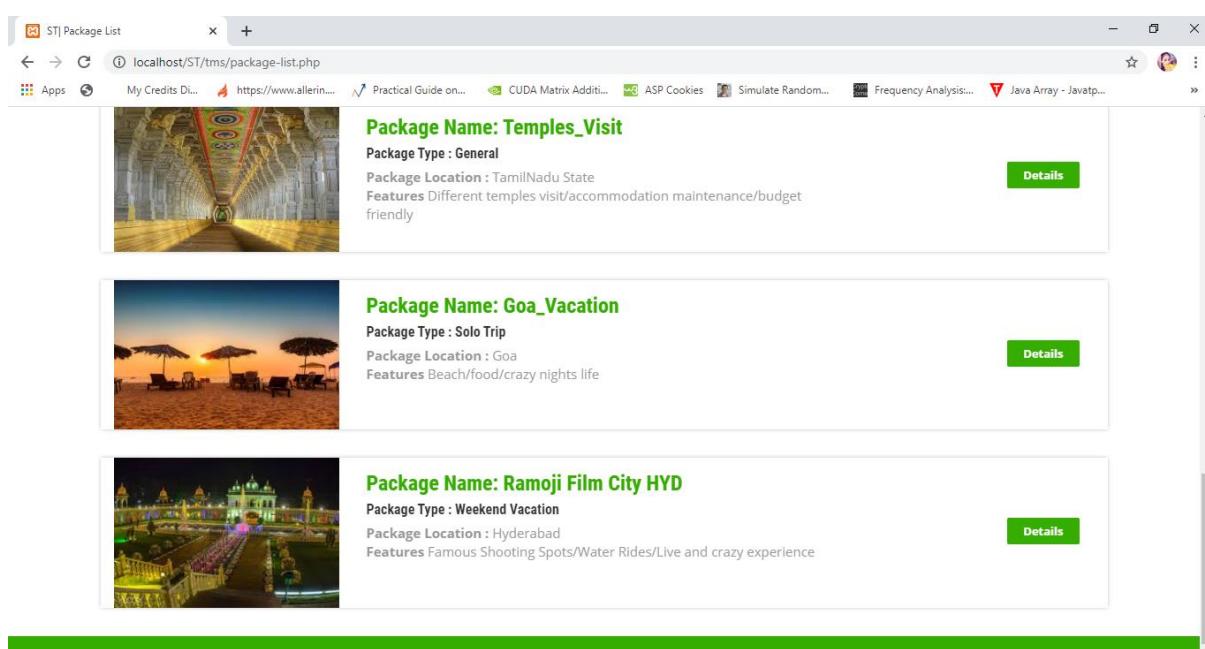
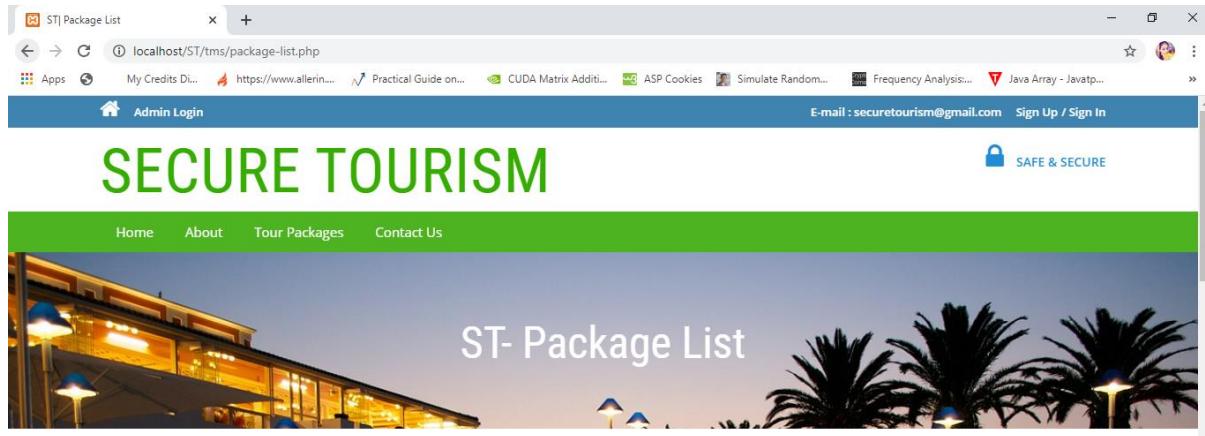


ADMIN AUTHORIZATION:

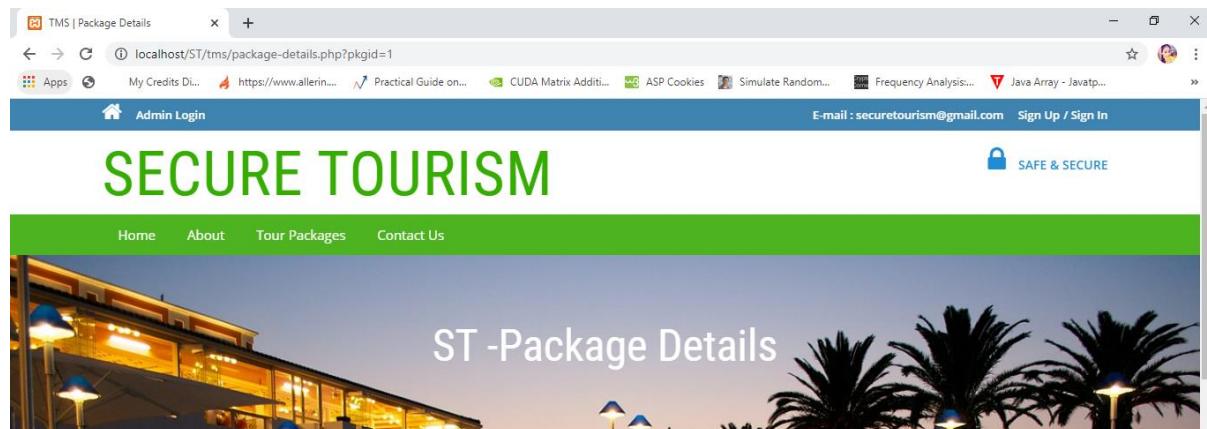


USER BOOKING PACKAGES:

PACKAGE LIST:

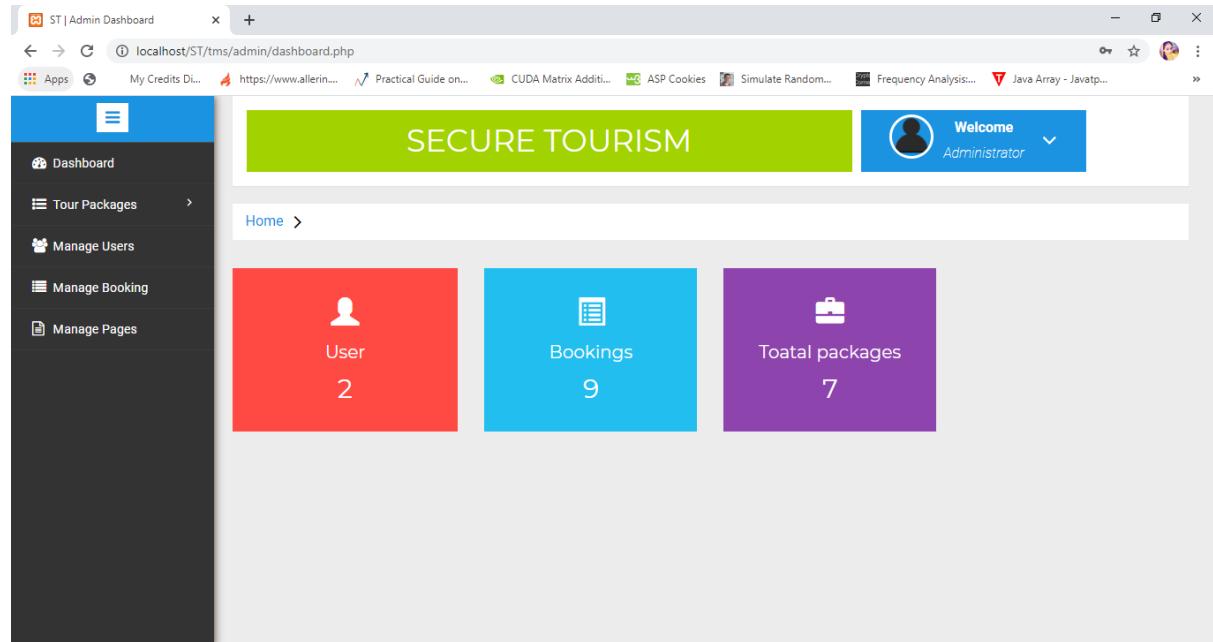


PACKAGES DETAILS:



ADMIN WORK:

ADMIN DASHBOARD:



ADMIN CREATE PACKAGE:

The screenshot shows the 'Create Package' form within the Admin Dashboard. The left sidebar has the same navigation as the dashboard. The main form fields include: 'Package Name' (input: Create Package), 'Package Type' (input: Package Type eg- Family Package / Couple Package), 'Package Location' (input: Package Location), 'Package Features' (input: Package Features Eg-free Pickup-drop facility), 'Package Details' (text area: Package Details), and 'Package Image' (input: Choose File - No file chosen). At the bottom are 'CREATE' and 'RESET' buttons.

ADMIN MANAGE PACKAGE:

The screenshot shows a web browser window titled "TMS | admin manage packages". The URL is "localhost/ST/tms/admin/manage-packages.php". The page has a left sidebar with navigation links: Dashboard, Tour Packages (selected), Manage Users, Manage Booking, and Manage Pages. The main content area is titled "Manage Packages" and displays a table of tour packages. The table columns are: #, NAME, TYPE, LOCATION, CREATION DATE, and ACTION. The data rows are:

#	NAME	TYPE	LOCATION	CREATION DATE	ACTION
1	Hyderabad_Tour	General	Hyderabad	2017-05-13 19:53:44	VIEW DETAILS
2	Karnataka_Food_Special_Tour	Food Festival Package	Karnataka State	2017-05-13 20:54:26	VIEW DETAILS
3	Shimla_View	Couple And Family	Shimla	2017-05-13 21:30:58	VIEW DETAILS
4	Kerala	Family and Couple	Kerala	2017-05-14 04:09:37	VIEW DETAILS
5	Temples_Visit	General	TamilNadu State	2017-05-14 04:12:10	VIEW DETAILS

ADMIN MANAGE USERS LIST:

The screenshot shows a web browser window titled "TMS | Admin manage Users". The URL is "localhost/ST/tms/admin/manage-users.php". The page has a left sidebar with navigation links: Dashboard, Tour Packages, Manage Users (selected), Manage Booking, and Manage Pages. The top right corner shows a welcome message "Welcome Administrator". The main content area is titled "SECURE TOURISM" and displays a breadcrumb navigation "Home > Manage Users". Below it is a section titled "Manage Users" with a table of user information. The table columns are: #, NAME, MOBILE NO., EMAIL ID, REGDATE, and UPDATION DATE. The data rows are:

#	NAME	MOBILE NO.	EMAIL ID	REGDATE	UPDATION DATE
1	Lasyapriya	8341563084	lakshmi.lasyapriya@vitap.ac.in	2020-07-25 14:53:45	
2	Sumadhuri	9182069074	rajupalepusumadhuri@gmail.com	2020-08-29 17:47:46	

ADMIN MANAGE BOOKINGS LIST:

The screenshot shows a web browser window titled "TMS | Admin manage Bookings". The URL is "localhost/ST/tms/admin/manage-bookings.php". The page has a sidebar on the left with options: Dashboard, Tour Packages, Manage Users, Manage Booking (which is selected), and Manage Pages. The main content area has a green header bar with "SECURE TOURISM". Below it, a navigation bar shows "Home > Manage Bookings". The main section is titled "Manage Bookings" and contains a table with one row of data. The table columns are: BOOKIN ID, NAME, MOBILE NO., EMAIL ID, REGDATE, FROM /TO, COMMENT, STATUS, and ACTION. The data row is: #BK-12, Lasyapriya, 8341563084, lakshmi.lasyapriya@vitap.ac.in, Hyderabad_Tour, 13-08-2020 To 23-08-2020, Manali trip, Canceled by User at 2020-07-25, 14:57:12.

ADMIN MANAGE PAGES:

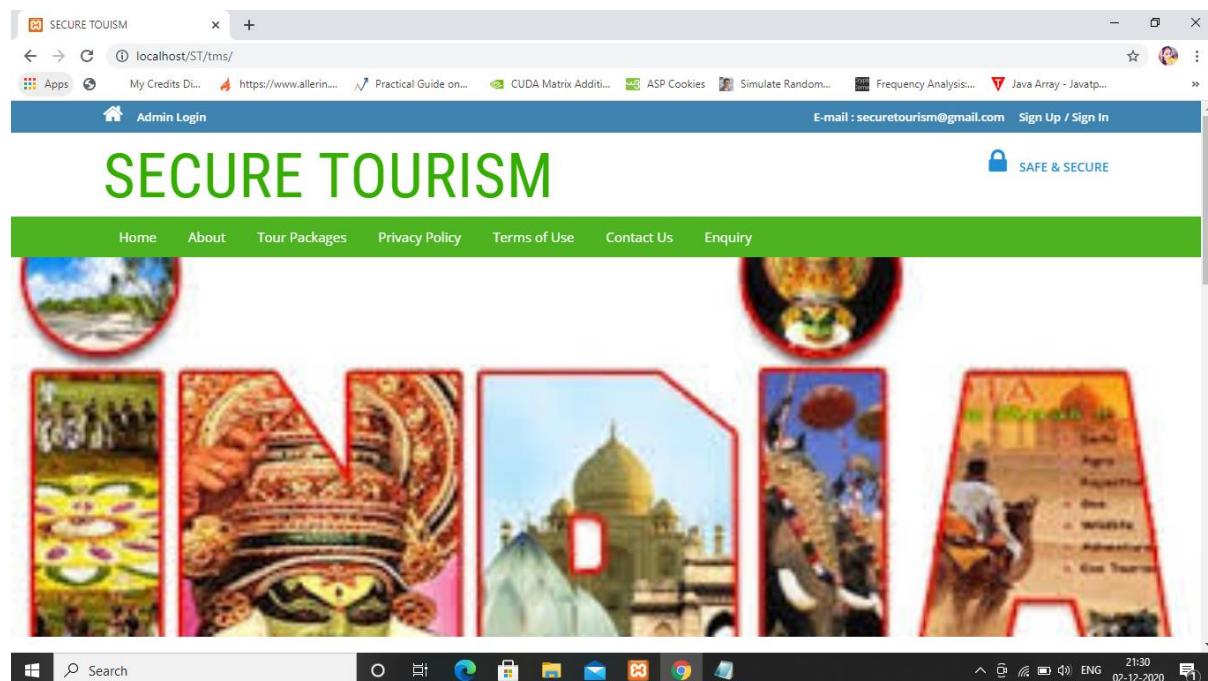
The screenshot shows a web browser window titled "TMS | Admin Package Creation". The URL is "localhost/ST/tms/admin/manage-pages.php". The sidebar on the left includes: Dashboard, Tour Packages, Manage Users, Manage Booking, and Manage Pages. The main content area has a title "Update Page Data". It features a dropdown menu labeled "Select page" with the option "***SELECT ONE***". Below it is a "Selected Page" section with a rich text editor toolbar. A "Package Details" section contains a large text area and a "UPDATE" button. There are also two empty text input fields at the bottom.

SPRINT 2:

The Sprint 2 of our project “Secure Tourism” will be having some additional features added to the main features. The features added to sprint 1 of our project are as follows:

- Enhanced services of the website
- User feedback
- Guest user work
- Executive Work

HOME PAGE:



SECURE TOUISM localhost/ST/tms/

My Credits Di... Practical Guide on... CUDA Matrix Additi... ASP Cookies Simulate Random... Frequency Analysis... Java Array - Javatp...

Package List

 **Package Name:** Karnataka_Food_Special_Tour
Package Type : Food Festival Package
Package Location : Karnataka State
Features Visit major cities / Special Food orders/ Accommodation

 **Package Name:** Temples_Visit
Package Type : General
Package Location : TamilNadu State
Features Different temples visit/accommodation maintenance/budget friendly

 **Package Name:** Hyderabad_Tour
Package Type : General

Search 21:31 02-12-2020

SECURE TOUISM localhost/ST/tms/

My Credits Di... Practical Guide on... CUDA Matrix Additi... ASP Cookies Simulate Random... Frequency Analysis... Java Array - Javatp...

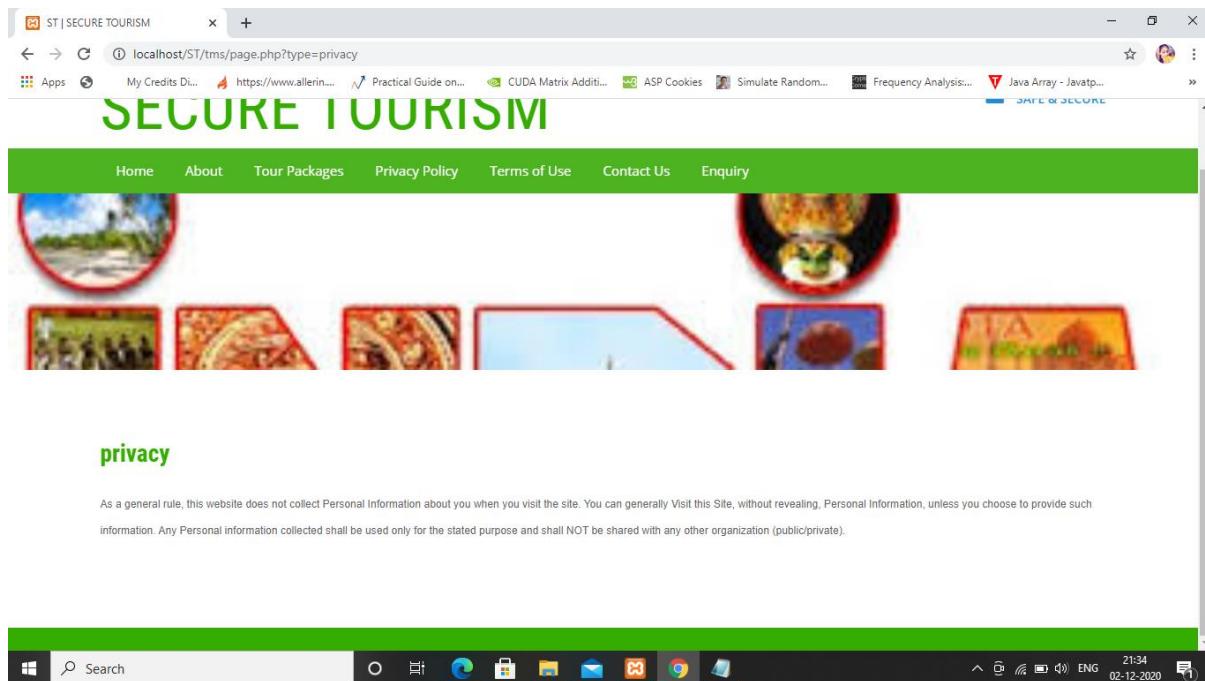
 **Features** Visit all famous place/ Comfortable Accommodation

 **Package Name:** Ramoji Film City HYD
Package Type : Weekend Vacation
Package Location : Hyderabad
Features Famous Shooting Spots/Water Rides/Live and crazy experience

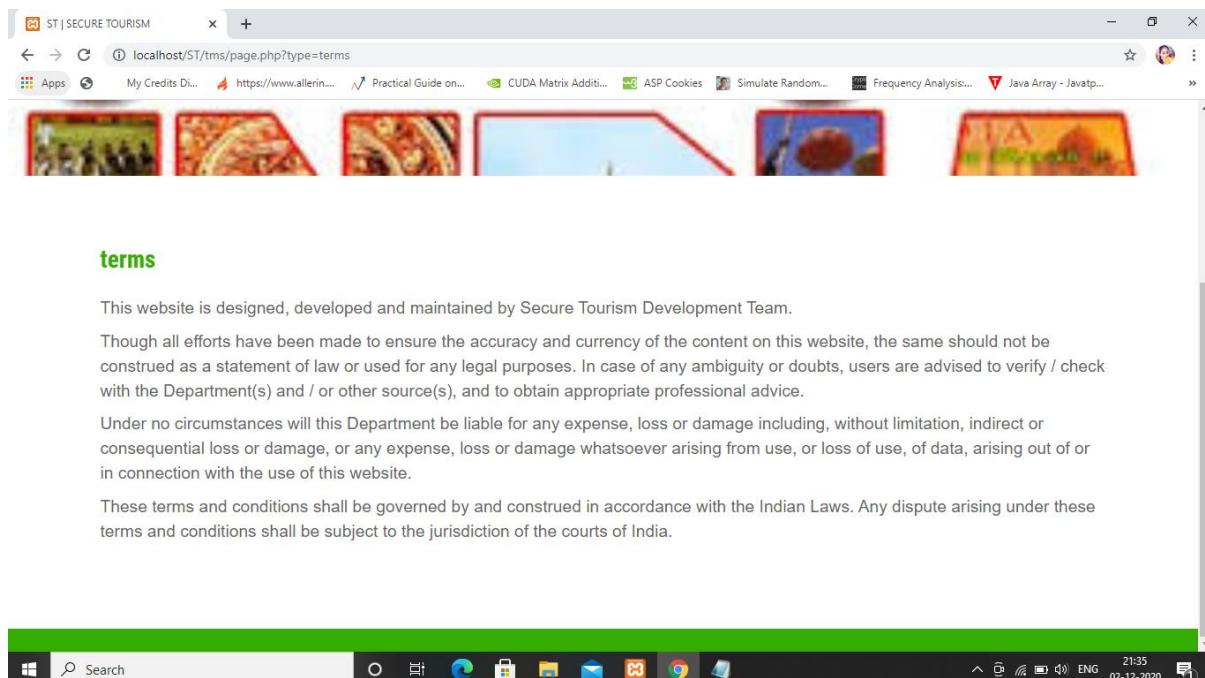
View More Packages

Search 21:32 02-12-2020

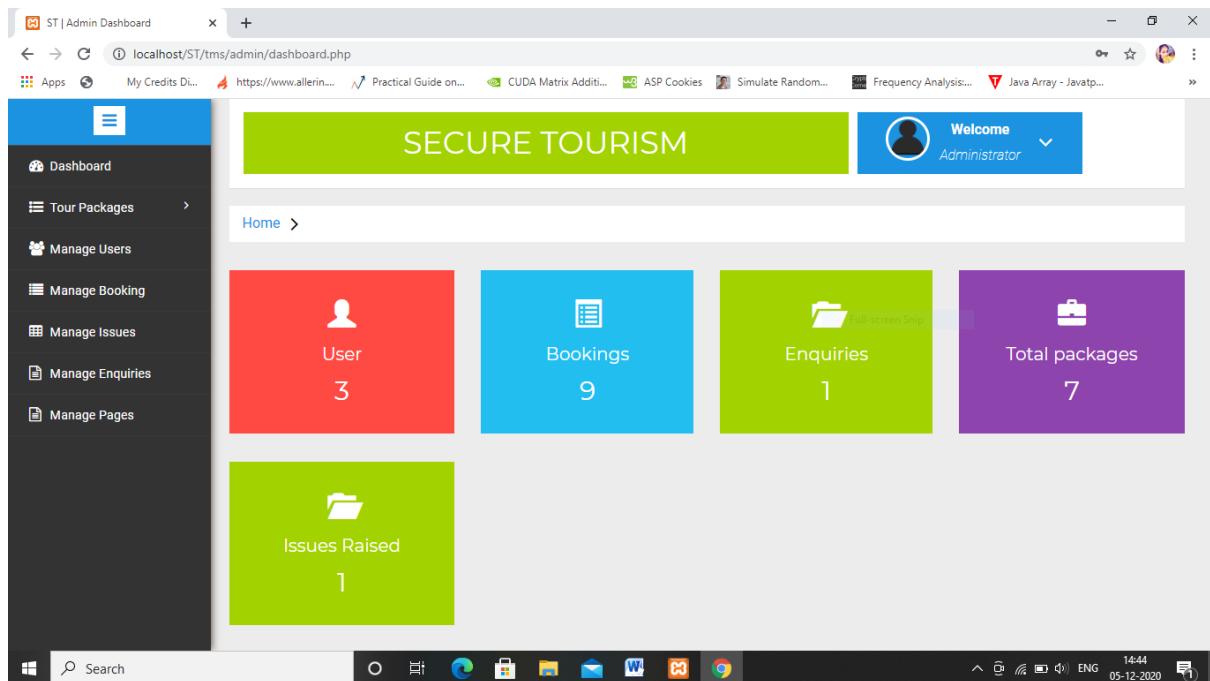
PRIVACY POLICY PAGE:



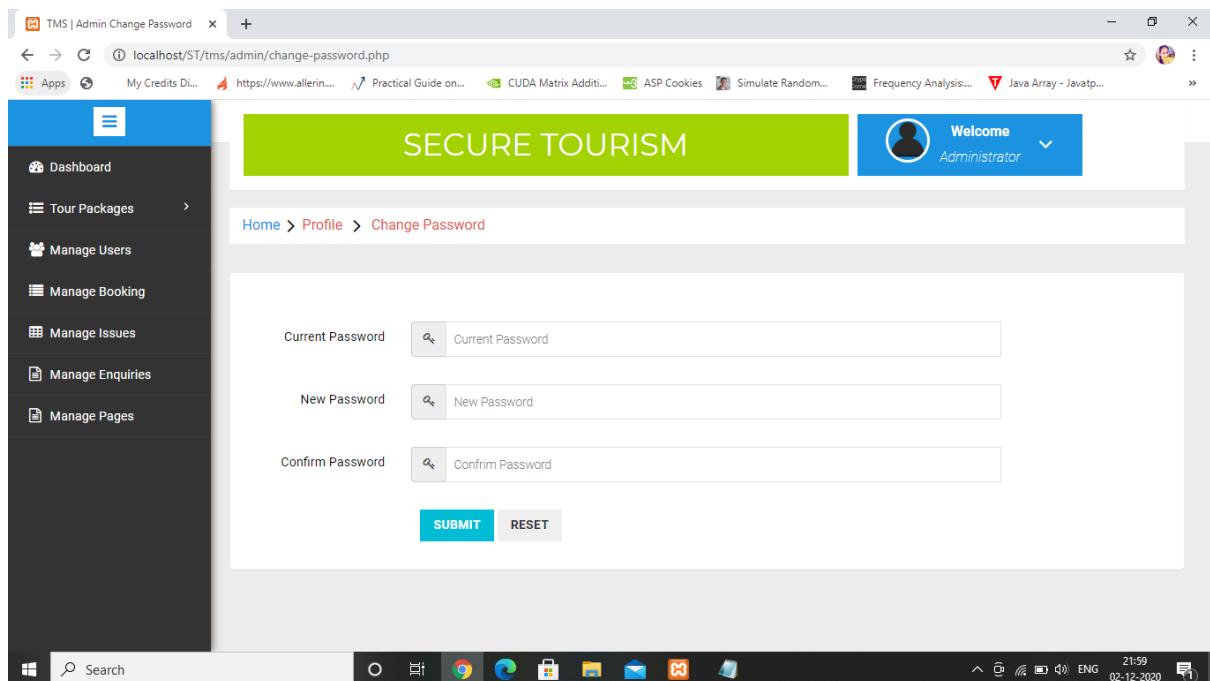
TERMS AND CONDITIONS:



ADMIN ENHANCED DASHBOARD:



ADMIN CHANGE PASSWORD:



ADMIN MANAGE ENQUIRIES:

The screenshot shows a Windows desktop environment with a web browser window titled "TMS | Admin manage Bookings". The URL is "localhost/ST/tms/admin/manage-enquiries.php". The browser's address bar also shows "localhost/ST/tms/admin/manage-enquiries.php". The page title is "SECURE TOURISM". On the left, there is a dark sidebar menu with options: Dashboard, Tour Packages, Manage Users, Manage Booking, Manage Issues, Manage Enquiries, and Manage Pages. The "Manage Enquiries" option is selected. The main content area is titled "Manage Enquiries". A table lists one inquiry:

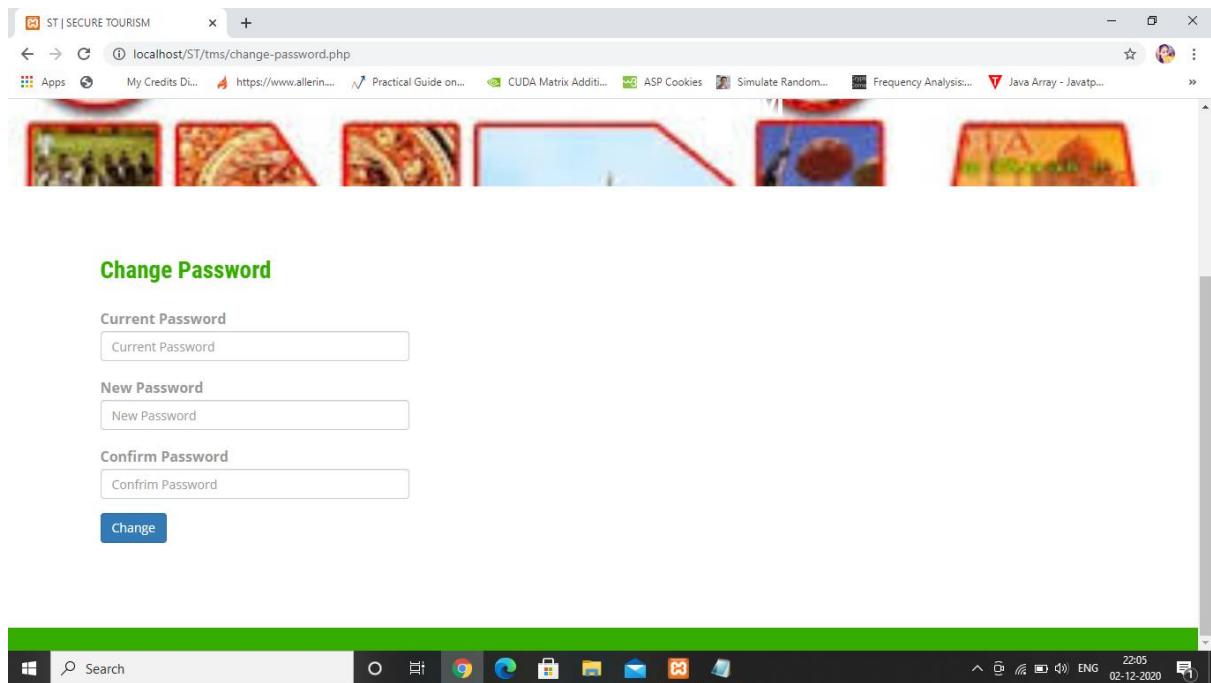
ENQUIRY ID	NAME	MOBILE NO./ EMAIL	SUBJECT	DESCRIPTION	POSTING DATE	ACTION
#TCKT-5	Priya	8341563084 / lakshmi.lasyapriya@vitap.ac.in	Need details about manali pkg	Manali Pkg is very interesting for me. Please let me know the future details.	2020-12-03 19:51:37	Read

ADMIN MANAGE ISSUES:

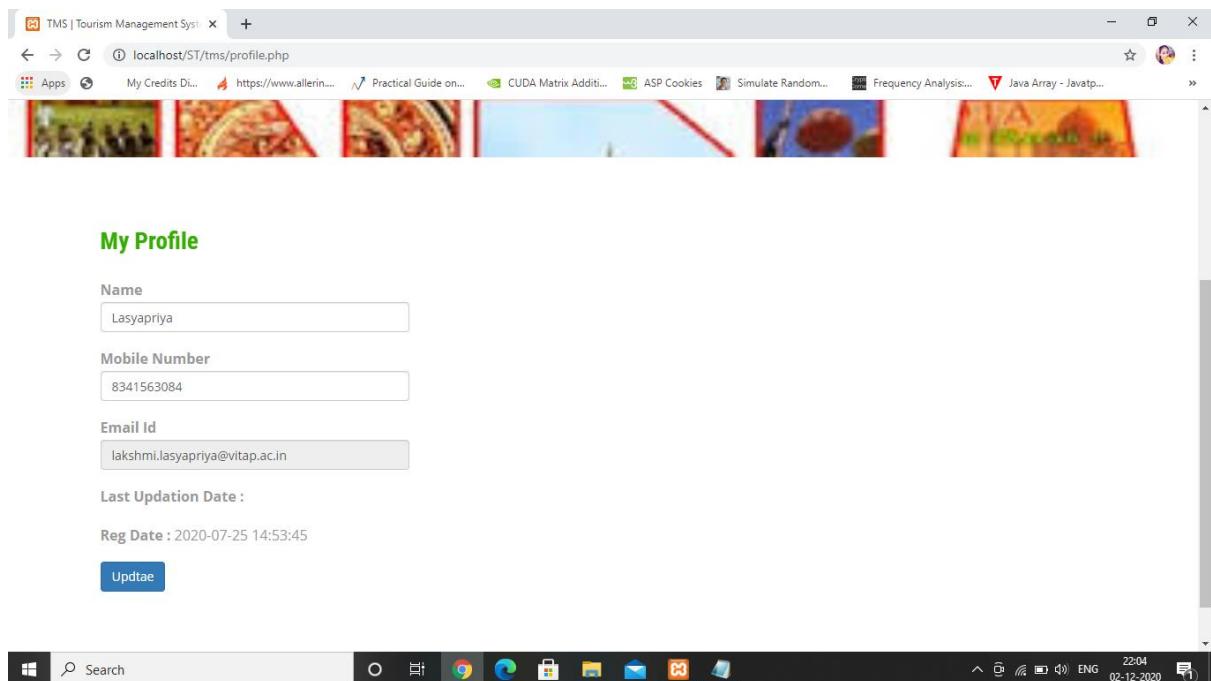
The screenshot shows a Windows desktop environment with a web browser window titled "TMS | Admin manage Issues". The URL is "localhost/ST/tms/admin/manageissues.php". The browser's address bar also shows "localhost/ST/tms/admin/manageissues.php". The page title is "SECURE TOURISM". On the left, there is a dark sidebar menu with options: Dashboard, Tour Packages, Manage Users, Manage Booking, Manage Issues, Manage Enquiries, and Manage Pages. The "Manage Issues" option is selected. The main content area is titled "Manage Issues". A table lists one issue:

#	NAME	MOBILE NO.	EMAIL ID	ISSUES	DESCRIPTION	POSTING DATE	ACTION
#0010	Lasyapriya	8341563084	lakshmi.lasyapriya@vitap.ac.in	Booking Issues	Need more Packages	2020-12-03 19:46:30	View

USER CHANGE PASSWORD:



USER PROFILE MANAGEMENT:



USER TOUR HISTORY:

The screenshot shows a web browser window with the title bar "ST SECURE TOURISM" and the URL "localhost/ST/tms/tour-history.php". The page header includes links for Home, About, Tour Packages, Privacy Policy, Terms of Use, Contact Us, and Need Help? / Write Us. Below the header is a decorative banner featuring various travel-related images. The main content area is titled "My Tour History" and displays a table with one row of data.

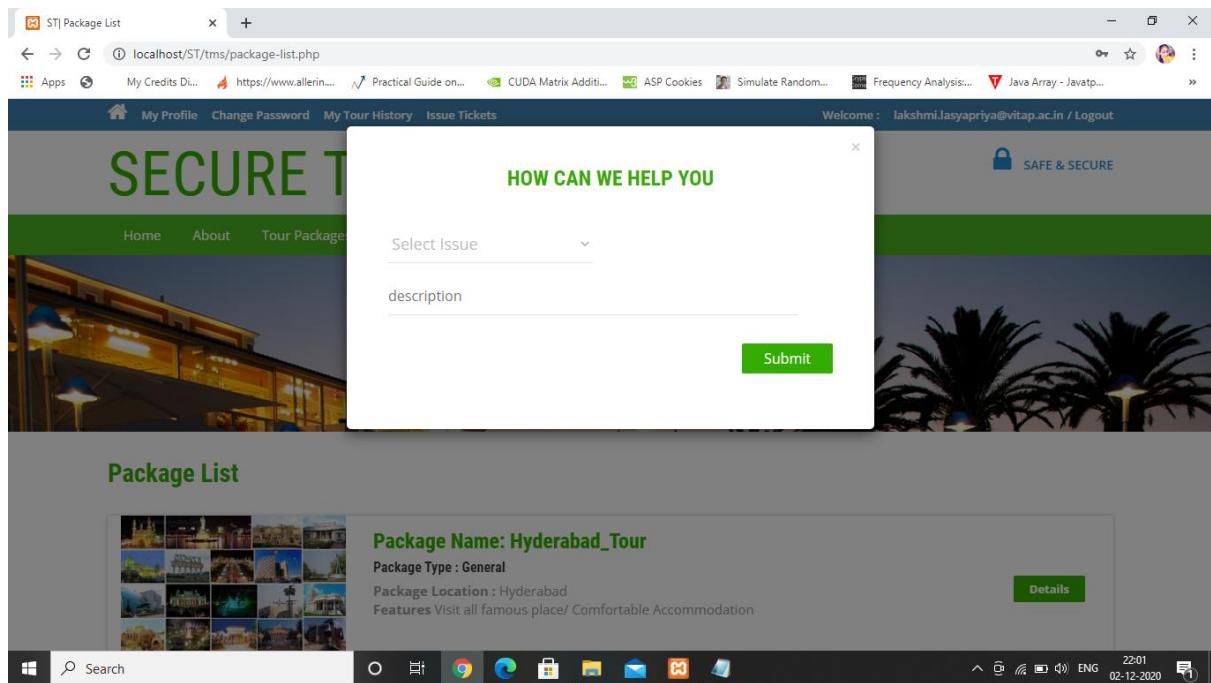
#	Booking Id	Package Name	From	To	Comment	Status	Booking Date	Action
1	#BK12	Hyderabad_Tour	13-08-2020	23-08-2020	Manali trip	Canceled by you at 2020-07-25 14:57:12	2020-07-25 14:56:18	Cancelled

USER RAISED ISSUES LIST:

The screenshot shows a web browser window with the title bar "TMS | Tourism Management Syst" and the URL "localhost/ST/tms/issuetickets.php". The page header includes links for HOME, About, Tour Packages, Privacy Policy, TERMS OF USE, CONTACTS, and NEED HELP / WRITE US. Below the header is a decorative banner featuring various travel-related images. The main content area is titled "Issues Raised" and displays a table with one row of data.

#	Issue Id	Issue	Description	Admin Remark	Reg Date	Remark date
1	#TKT-10	Booking Issues	Need more Packages	Sure. We will update soon.	2020-12-03 19:46:30	2020-12-03 20:02:52

USER FEEDBACK:



GUEST USER ENQUIRY:

