#### **EXPERIMENT 8**

## **Storyboards for Interplanetary Travel App**

#### AIM:

The aim is to create storyboards representing the user flow for a futuristic interplanetary travel mobile app using Balsamiq. The app, named 'Galactic Voyager', enables users to book space travel between planets and moons.

#### PROCEDURE:

Tool Link: https://balsamiq.com/

Step 1: Define the User Flow

1. Identify Key Screens:

- Home Screen: Search for interplanetary flights
- Destination Screen: Select a planetary destination
- - Trip Details Screen: Choose spaceship class and departure date
- Cart/Booking Summary Screen: Review booking details
- Checkout/Payment Screen: Enter passenger details and payment method
- Booking Confirmation Screen: Receive ticket and boarding information

### 2. Map the User Journey:

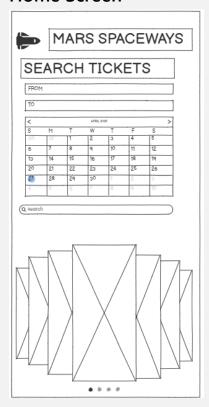
Users search for available spaceflights, select their destination, choose trip details, review their booking, enter payment information, and receive booking confirmation.

### Step 2: Create Storyboards Using Balsamiq

- 1. Install Balsamiq from https://balsamiq.com/.
- 2. Create a new project and add wireframe screens.
- 3. Design each screen using basic elements (buttons, text fields, images).
- 4. Arrange the screens in logical navigation order and connect them.

**Example Screens for Galactic Voyager App** 

#### **Home Screen**



- Search bar to find space tickets.
- Calendar to pick travel date.
- Featured travel destinations carousel.

#### **Destination Screen**

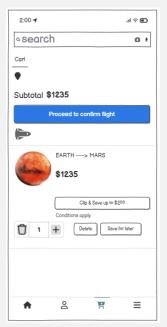
- List of planetary destinations with selection buttons.

# **Trip Details Screen**



- Choose spaceship class and date of departure.
- Display travel distance, speed, and duration.

#### **Cart Screen**



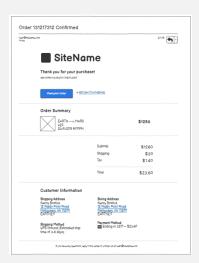
- Show selected destination, subtotal, and proceed to checkout button.

### **Checkout Screen**



- Enter shipping and billing addresses.
- Select payment method.
- Display order summary and complete the order.

# **Booking Confirmation Screen**



- Thank you message and booking summary.
- Display travel itinerary and customer information.

# Wireframes:

