Agenda: Introduction to API Testing for Business Users

Date: [Insert Date]

Time: [Insert Time]

Location: [Insert Location / Virtual Meeting Link]

Facilitator: [Your Name]

# 1. Welcome and Introduction – (5 minutes)

Brief welcome and introduction to the session.  
Overview of the importance of API testing for business users.

# 2. Understanding APIs: The Basics – (10 minutes)

What is an API?  
Key concepts: request/response, endpoints, and status codes.

# 3. Overview of HTTP Methods – (15 minutes)

GET: Retrieving data.  
POST: Submitting new data.  
PUT: Updating existing data.  
DELETE: Removing data.  
PATCH: Partial updates to data.

# 4. Practical Example Using Postman – (20 minutes)

Introduction to Postman.  
Setting up and making a GET request.  
Performing a POST request to submit data.  
Using PUT and DELETE requests for updates and removals.

# 5. Hands-on Exercise – (15 minutes)

Users perform a simple GET request using Postman.  
Additional hands-on practice with PUT and POST requests.

# 6. Q&A Session – (10 minutes)

Open floor for questions and clarifications.

# 7. Wrap-up and Next Steps – (5 minutes)

Recap of key takeaways.  
Introduction to more advanced topics for future sessions (e.g., API automation, testing tools).  
Provide resources for further learning.

# Total Time: 1 hour