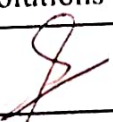


# MAD & PWA Lab

## Journal

Experiment No.	Assignment-2
Assignment 2 Questions	<ol style="list-style-type: none"><li>1. Define Progressive Web App (PWA) and explain its significance in modern web development. Discuss the key characteristics that differentiate PWAs from traditional mobile apps</li><li>2. Define responsive web design and explain its importance in the context of Progressive Web Apps. Compare and contrast responsive, fluid, and adaptive web design approaches.</li><li>3. Describe the lifecycle of Service Workers, including registration, installation, and activation phases.</li><li>4. Explain the use of IndexedDB in the Service Worker for data storage.</li></ol>
Roll No.	25
Name	Siddharth Jha
Class	D15B
Subject	MAD & PWA Lab
Lab Outcome	LO4: Understand various PWA frameworks and their requirements LO5: Design and Develop a responsive User Interface by applying PWA Design techniques LO6: Develop and Analyze PWA Features and deploy it over app hosting solutions
Grade:	 (04)

04/05

A.Y.: 2024-25

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# MOBILE PROGRAMMING LANGUAGE ASSIGNMENT NO. [2]

NAME : SIDDHARTH JHA

DIVISION : D15B

ROLL No : [25]