

MAD & PWA LAB Prerequisites

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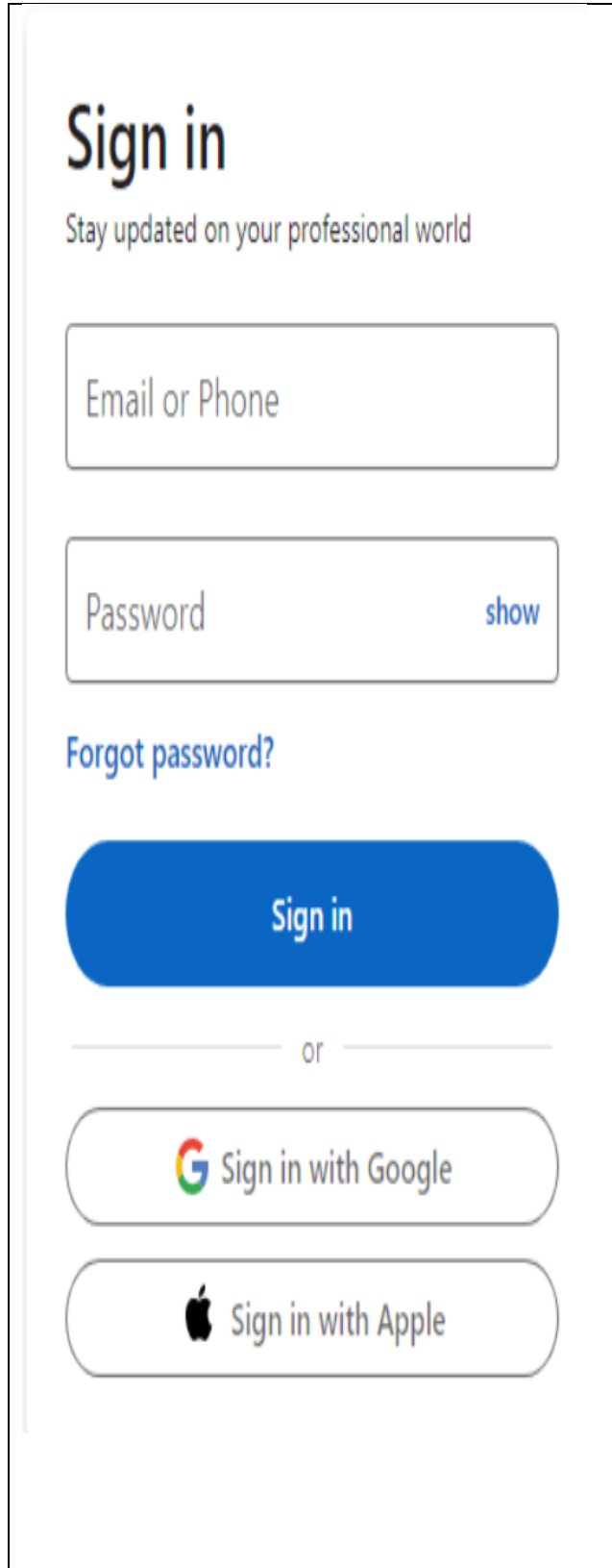
Class: D15A

Roll no: 64

Aim: Selecting features for application development, the features should comprise of:

- 1. Common widgets**
- 2. Should include icons, images, charts etc.**
- 3. Should have an interactive Form**
- 4. Should apply navigation, routing and gestures**
- 5. Should connect with FireBase database**

SCREENSHOT



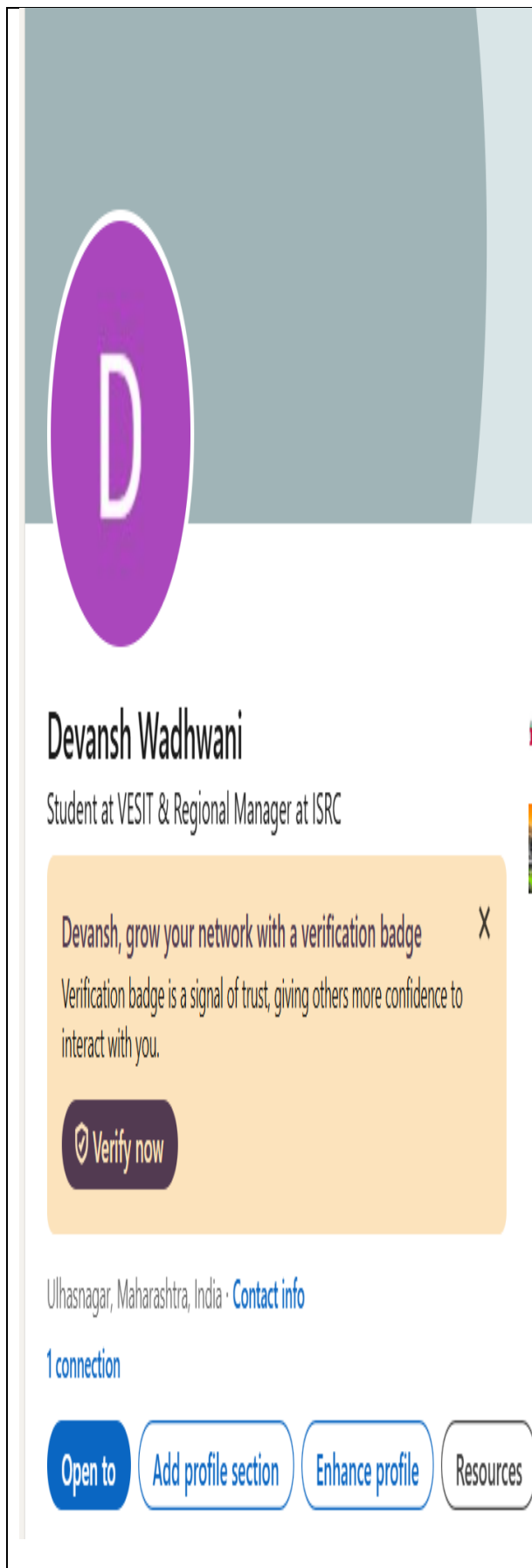
The screenshot shows a mobile-style sign-in interface. At the top, the text 'Sign in' is in a large, bold, black font. Below it, a subtitle 'Stay updated on your professional world' is in a smaller, grey font. There are two input fields: the first is labeled 'Email or Phone' and the second is labeled 'Password'. The 'Password' field has a 'show' link to its right. Below the password field is a link 'Forgot password?'. A large blue button with the text 'Sign in' is centered below the links. Below the button is a horizontal line with the word 'or' in the center. Underneath the line are two more buttons: 'Sign in with Google' (with the Google logo) and 'Sign in with Apple' (with the Apple logo).

FEATURES

LANDING PAGE

1. **Sign in using email (Firebase Authentication).**
2. **Firestore Integration to store and Retrieve user data (e.g name, email)**
3. **Google and IOS both sign in option**

SCREENSHOT



FEATURES

PROFILE PAGE

A LinkedIn profile page is a professional online resume and networking tool that allows individuals to showcase their skills, experiences, and career achievements. It serves as a digital identity for job seekers, professionals, and businesses looking to connect with others in their industry.

Key Elements of a LinkedIn Profile Page

1. **Profile Photo** – A professional headshot that enhances credibility and makes a strong first impression.
2. **Headline** – A brief, impactful description of your professional role or expertise.
3. **About Section (Summary)** – A personal bio that highlights your experience, skills, and career goals.
4. **Experience** – A detailed list of your work history, including job titles, companies, responsibilities, and achievements.
5. **Education** – Academic background, including schools attended, degrees earned, and relevant certifications.
6. **Skills & Endorsements** – A list of key skills that connections can endorse to validate your expertise.
7. **Recommendations** – Written endorsements from colleagues, managers, or clients that add credibility.
8. **Accomplishments** – Awards, projects, publications, courses, and volunteer experiences.
9. **Featured Section** – A place to showcase articles, posts, presentations, or other important work.
10. **Activity & Posts** – Displays recent interactions, shared posts, and contributions to discussions.


SCREENSHOT

Devansh, are you looking for a new job?

Add your preferences to find relevant jobs and get notified about new open roles.


Actively looking

Casually browsing



Top job picks for you


Based on your profile, preferences, and activity like applies, searches, and saves



HTML/CSS Developer (Freelance)

Soul AI · Pune, Maharashtra, India (Remote)


Promoted



Web Development intern

OptimSpace · Bengaluru East, Karnataka, India (Remote)

1 day ago



Specialist – Lead frontend engineer

Uplers · Maharashtra, India (On-site)

Promoted

Show all →

FEATURES

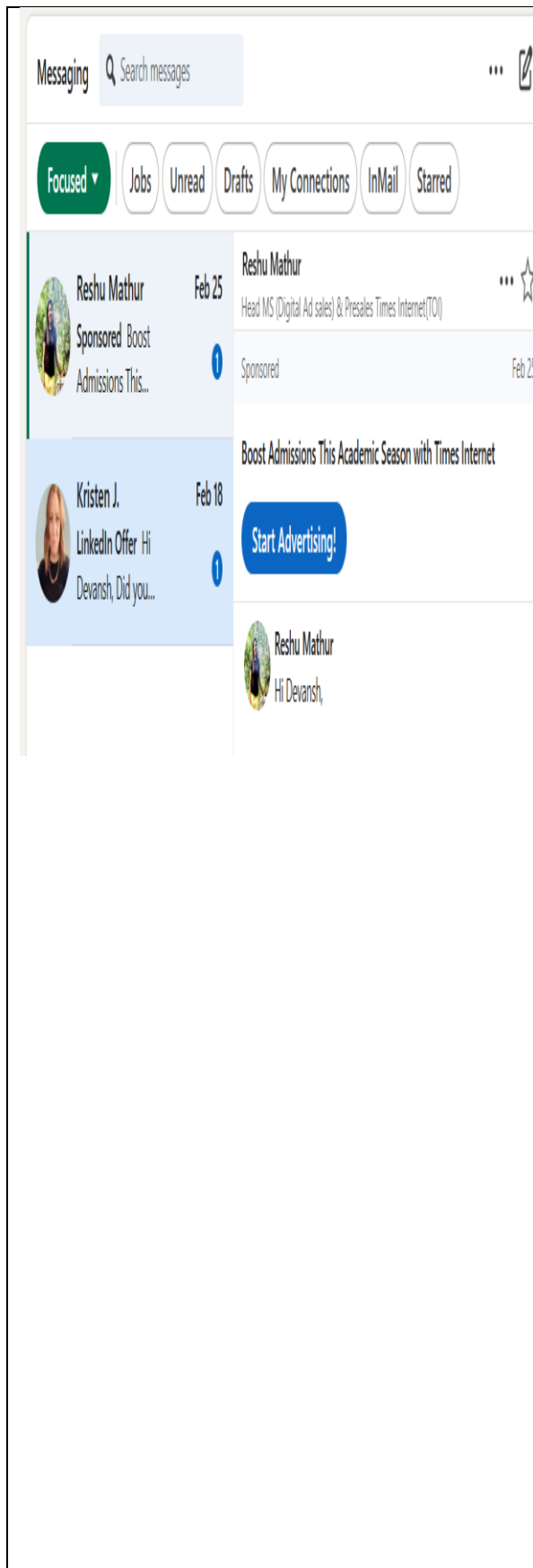
JOBS PAGE

The LinkedIn Jobs page is a powerful tool for job seekers and employers alike. It allows professionals to discover job opportunities, research companies, and apply directly through LinkedIn. Employers can post job openings, filter candidates, and use LinkedIn's AI-powered recommendations to find the best talent.

Key Features of the LinkedIn Jobs Page:

- Job Search & Alerts** – Users can search for jobs by keyword, location, company, and experience level. They can also set job alerts for new postings.
- Easy Apply** – Some jobs offer a one-click application process using LinkedIn profiles, saving time.
- Company Insights** – Candidates can review company profiles, employee testimonials, and salary estimates.
- Skill Assessments & Learning** – LinkedIn provides skill assessments and courses to improve employability.
- AI-Powered Recommendations** – Personalized job suggestions based on skills, experience, and past searches.
- Networking Opportunities** – Candidates can connect with recruiters and employees to improve their chances of getting hired.

<div data-bbox="220 241 563 365"> <div>All</div> <div>Jobs</div> <div>My posts</div> <div>Mentions</div> </div> <div data-bbox="204 421 815 1648"> <div data-bbox="229 528 285 707"> </div> <div data-bbox="288 544 810 745"> <p>A post by an employee at IECSE Manipal is popular: 🎉 Excited to Announce My Internship at Microsoft! 🎉 I'm very excited to share that I'll be joining Microsoft this summer as a SWE Intern! 🙌🔥 ...</p> <p>350 reactions • 136 comments</p> </div> <div data-bbox="229 958 285 1137"> </div> <div data-bbox="288 974 810 1189"> <p>Tuesday News Wrap: TV news leads the way for advertisers, Retailers eye growth beyond metros; and more.</p> <p>221 reactions • 24 comments</p> </div> <div data-bbox="229 1317 285 1496"> </div> <div data-bbox="288 1332 810 1536"> <p>Trending post from LinkedIn News India: Welcome to the Daily Rundown! These are the top news stories for Thursday, February 20 — Fantasy sports pins hopes on cricket, Young borrowers use loan...</p> </div> </div>	<p>NOTIFICATION:</p> <p>LinkedIn Notifications keep users informed about important activities related to their professional network, job opportunities, and content engagement. These alerts ensure that users don't miss key updates and can interact with their network in a timely manner.</p> <p>Types of LinkedIn Notifications:</p> <ol style="list-style-type: none"> 1. Connection Requests & Updates – Alerts when someone sends a request or accepts yours. 2. Job Alerts – Notifications about job postings that match your skills and interests. 3. Profile Views – See who has viewed your profile and get insights on potential connections. 4. Post & Article Engagement – Get notified when someone likes, comments, or shares your content. 5. Work Anniversaries & Promotions – Reminders to congratulate connections on career milestones. 6. Messages & InMail – Notifications for new messages from your network or recruiters. 7. Event & Webinar Invitations – Stay informed about industry-related events and online sessions. 8. Skill Endorsements & Recommendations – Alerts when someone endorses your skills or writes a recommendation.
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MESSAGING:

LinkedIn Messaging is LinkedIn's built-in communication feature that allows users to connect, network, and engage with professionals through direct messages. It's a valuable tool for job seekers, recruiters, and business professionals to build relationships and share opportunities.

Key Features of LinkedIn Messaging:

1. **One-on-One & Group Messaging** – Send direct messages to connections or create group chats for discussions.
2. **Smart Replies & AI Suggestions** – Get AI-generated responses to reply quickly and efficiently.
3. **Voice & Video Messaging** – Send voice recordings or start video chats for a more personal touch.
4. **Attachment & File Sharing** – Share resumes, presentations, and other documents directly in chats.
5. **InMail (for Premium Users)** – Message people outside your network without needing a connection request.
6. **Read Receipts & Typing Indicators** – Know when your message has been read and see when someone is replying.