

A browser extension and platform integrated with employment websites, delivering verified, real-time insights on employees and companies for smarter hiring decisions.







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PROJECT OVERVIEW: VERIFIED INSIGHTS FOR SMARTER HIRING

INTRODUCTION

The employment landscape today is dominated by platforms like LinkedIn and Indeed, which play a critical role in connecting job seekers with employers. However, these platforms often rely heavily on user-generated content, which tends to be self-promotional, incomplete, and sometimes biased. This creates challenges for both job seekers and employers, as they are unable to access fully reliable, third-party verified information.

Our project, a browser extension and platform integrated with popular employment websites, aims to revolutionize the way information about companies and employees is accessed, offering verified, real-time insights to foster smarter, data-driven hiring decisions.

PROJECT GOAL

The primary objective of this project is to create a tool that enhances hiring platforms by integrating **verified insights** into the existing ecosystem. This solution will provide users with **transparent and unbiased feedback** about companies and employees, allowing job seekers to make more informed career decisions and employers to better assess candidates.

VALUE PROPOSITION

- For Job Seekers: Empowerment through transparent, accurate company data, allowing better career decisions.
- For Employers: Access to verified employee insights for better candidate evaluation, resulting in improved hiring accuracy and reduced turnover.

InsightScope aims to revolutionize the hiring and job-seeking process by providing **data-driven, verified insights**. This will lead to better job matches, improved employee satisfaction, and more efficient hiring decisions, benefiting both job seekers and employers.

GAP ANALYSIS FOR INSIGHTSCOPE:

1. CURRENT STATE (BEFORE INSIGHTSCOPE):

- Limited Verified Feedback: Existing platforms like LinkedIn and Indeed offer user reviews, but they are often unverified, biased, or manipulated.
- Lack of Transparency: Job seekers and employers do not have access to trustworthy, verified insights into company culture, employee satisfaction, or management quality.
- **Poor Decision-Making**: Employers may hire based on inaccurate feedback, and job seekers might join companies with skewed reputations, leading to poor job satisfaction and higher turnover rates.
- No Unified Platform for Real-Time Feedback: There is no tool integrated with major employment platforms (LinkedIn, Indeed) that provides verified, real-time feedback directly when users visit company or employee profiles.

2. IDENTIFIED GAP:

- Need for Verified, Unbiased Feedback: Current reviews on platforms like LinkedIn are unverified, leading to biased and inaccurate information.
- Need for Real-Time Insights: Job seekers and employers need real-time, trusted feedback during the hiring process, directly on employment platforms.
- **Need for Transparency in Decision-Making**: There is a lack of verified tools that allow users to **trust** the feedback they are seeing, whether they are hiring or looking for a job.

3. DESIRED FUTURE STATE (AFTER INSIGHTSCOPE):

- Verified, Real-Time Feedback System: InsightScope provides verified insights on company culture, employee satisfaction, and work environments by aggregating and validating feedback from multiple sources.
- Transparency in Employment Platforms: Job seekers can make informed decisions based on accurate and unbiased feedback. Companies can assess potential employees based on verified insights, leading to better hiring decisions.
- Improved Hiring and Job Satisfaction: Employers will have access to better data to hire the right candidates, and employees will be able to choose companies that align with their values and needs, reducing turnover and improving workplace satisfaction.
- Seamless Integration: The browser extension provides these insights directly on LinkedIn and Indeed, enhancing the user experience and allowing for real-time decisionmaking.

KEY GAPS THAT INSIGHTSCOPE FILLS:

- Lack of Verified Feedback → InsightScope ensures all feedback is verified and unbiased.
- No Real-Time Data → InsightScope provides real-time insights directly integrated into LinkedIn and Indeed via the browser extension.
- Transparency Issues → InsightScope enhances transparency by giving users access to multi-source, verified data, helping them make informed decisions.

EXAMPLE:

Before InsightScope:

A job seeker looks at a company's reviews on LinkedIn or Indeed. They see a few negative or overly positive reviews but have no way of knowing if these reviews are **genuine** or **biased**.

After InsightScope:

The job seeker uses InsightScope to view **verified feedback** from multiple sources directly on the company's profile. The reviews have been validated, providing a more reliable picture of the company's culture and work environment. The job seeker can now make a better-informed decision about joining the company.

WHY THIS PROJECT IS IMPORTANT:

- Bridging the trust gap between unverified and verified information.
- **Filling the need** for a reliable, real-time feedback tool integrated into major employment platforms.
- **Improving hiring and job satisfaction** by enabling better, data-driven decisions for both job seekers and employers.

BUSINESS MODEL

InsightScope's business model focuses on generating revenue through multiple streams by offering a range of services to both individuals and companies. These revenue streams include freemium offerings, company subscriptions, sponsored profiles, and data licensing. Below is a detailed breakdown of each revenue stream:

1. FREEMIUM MODEL

InsightScope offers a free basic tier with limited features, allowing individuals and small companies to access essential insights and analytics. Premium features are available for a fee, unlocking more advanced insights, real-time updates, and detailed company reviews. This model is designed to encourage widespread adoption by providing valuable services at no cost, with an easy upgrade path to premium options.

- Target Audience: Job seekers, small businesses, and individuals looking for basic insights.
- Features Breakdown:
 - o Free Tier: Basic insights, limited analytics, and access to general company information.
 - Premium Tier: Advanced analytics, verified employee reviews, in-depth company profiles, and customizable reports.
- **Growth Strategy:** The freemium model drives natural growth by offering free access to fundamental features, encouraging user engagement and eventual upgrades to paid tiers as users seek more detailed information.

2. COMPANY SUBSCRIPTIONS

InsightScope provides subscription-based services to companies, offering access to verified, in-depth employee reviews and analytics. Companies can subscribe on a tiered basis depending on their size and needs, gaining actionable insights that help improve recruitment processes, employee satisfaction, and overall company reputation.

- **Pricing Structure:** Subscription levels vary depending on the number of employees or the size of the company, with scalable plans to accommodate small, medium, and large enterprises.
- Unique Value Proposition: Companies gain access to verified, real-time employee reviews and detailed analytics that help improve hiring processes, assess company culture, and identify areas for improvement.
- **Customer Acquisition:** Through direct sales, partnerships with recruitment platforms, and targeted marketing efforts, InsightScope aims to acquire businesses as subscribers.

3. SPONSORED PROFILES AND ADVERTISEMENTS

Companies and individuals can pay to sponsor their profiles, boosting visibility within the InsightScope ecosystem. This allows job seekers, professionals, and companies to

increase their exposure, attract more attention, and enhance credibility through verified profiles.

- **Visibility Benefits:** Sponsored profiles offer enhanced visibility in search results, job recommendations, and company listings, making them more attractive to job seekers and partners.
- **Pricing Model:** Companies and individuals can choose from different pricing plans based on visibility needs, including monthly, yearly, or pay-per-impression options.
- Target Market: Mid-to-large-sized companies, HR firms, and professionals looking to build a strong, reputable brand online.

4. DATA LICENSING

InsightScope licenses anonymized employee and company data to HR firms, recruitment agencies, and market research organizations. This data helps these entities better understand workforce trends, recruitment patterns, and employee satisfaction metrics.

- **Data Use Cases:** HR firms can use anonymized insights to refine recruitment strategies, while recruitment agencies can assess trends in employee satisfaction and company culture.
- Licensing Fees: Fees are structured based on the volume of data accessed, with flexible pricing for shortterm and long-term access.
- **Compliance:** All data is anonymized, ensuring full compliance with data privacy regulations, including GDPR and other applicable laws.

COST STRUCTURE

InsightScope's operating costs are broken down into key categories, with a focus on maintaining sustainable growth while delivering value to users and companies.

- **Operating Costs:** These include server hosting, maintenance, and cloud infrastructure required to support the platform's real-time data processing capabilities.
- **Development Costs:** Continuous updates and feature development will incur costs related to software engineering, API integration, and user experience design.
- Marketing and Sales: Acquisition costs related to promoting the freemium model and attracting paying subscribers from both individual users and companies.

CUSTOMER SEGMENTS

InsightScope targets two primary customer segments: individual users (job seekers, employees) and businesses (companies, HR firms). Both segments benefit from the platform's core functionality but with different use cases:

• **Individuals:** Job seekers and employees looking for verified insights on companies to make smarter career decisions.

• **Companies:** Businesses seeking valuable employee feedback and analytics to improve recruitment and workforce management.

CHANNELS

InsightScope reaches its users through a combination of digital marketing, strategic partnerships, and direct sales. Channels include:

- Digital Marketing: Paid online campaigns, social media advertising, and content marketing.
- **Partnerships:** Collaborations with job platforms like LinkedIn, Indeed, and Glassdoor to drive traffic to InsightScope.
- Sales Teams: Dedicated sales representatives focused on acquiring company subscriptions.

KEY PARTNERS

To maximize the platform's reach and efficiency, InsightScope will establish partnerships with key players in the employment and recruitment ecosystem:

- **Recruitment Platforms:** Partnerships with platforms like LinkedIn and Indeed to integrate InsightScope as a value-added service.
- **HR Firms:** Collaborating with HR firms for data licensing and insights that help companies refine their recruitment and retention strategies.
- **Tech Infrastructure Providers:** Partnering with cloud service providers for secure, scalable data processing and storage.

PROJECT CHARTER

1. PROJECT PURPOSE & JUSTIFICATION

The **InsightScope** project is designed to enhance employment platforms like LinkedIn and Indeed by offering **verified**, **real-time insights** on companies and employees. This bridges the gap in transparency for job seekers and employers, enabling smarter hiring and employment decisions. Existing platforms lack verified and unbiased feedback, leading to poor decision-making. InsightScope addresses this by delivering multi-source verified insights via a browser extension and website..

2. OBJECTIVES AND THEIR SUCCESS CRITERIA

- **Objective 1**: Develop a browser extension integrated with LinkedIn, Indeed, and other employment platforms.
 - Success Criteria: Extension successfully integrates with LinkedIn and Indeed, and
 operates across major browsers (Chrome, Firefox, Safari). User adoption rate of 70%
 among pilot users.
- **Objective 2**: Create a website hosting company and employee profiles, displaying verified feedback.
 - Success Criteria: The website is live, enabling users to view real-time feedback. Data verified and available within 24 hours of submission.
- Objective 3: Launch a secure and multi-source feedback verification system.
 - Success Criteria: Feedback system is fully functional, secure, and prevents biased or malicious reviews. System scales to handle 1000+ verified reviews per month.
- **Objective 4**: Execute a soft launch, targeting large companies in Egypt.
 - Success Criteria: Soft launch completed, with positive feedback from 10+ companies. 70% of participants continue using the platform after the soft launch.

3. HIGH-LEVEL REQUIREMENTS

- The browser extension must integrate smoothly with **LinkedIn**, **Indeed**, and other employment platforms to provide verified feedback.
- The website must support detailed profiles for companies and employees, displaying multi-source verified feedback.

- The feedback system must include **moderation tools** to prevent biased feedback and comply with **GDPR** and other privacy regulations.
- The platform must ensure **cross-browser compatibility**, supporting **Chrome**, **Firefox**, **Safari**, and other major browsers.
- The infrastructure should be scalable to handle increasing users and feedback, without performance degradation.

4. BUSINESS NEED AND HIGH-LEVEL PRODUCT DESCRIPTION

There is a growing demand for **transparency** in the job market. **Current platforms** (LinkedIn, Indeed, etc.) provide **unverified reviews**, which can be biased or misleading. InsightScope fills this gap by offering **verified**, **real-time feedback**. The product includes:

- A browser extension delivering verified insights as users visit employment profiles.
- A **website** that hosts verified feedback on companies and employees, allowing for more informed decision-making.

5. ASSIGNED PROJECT MANAGER AND AUTHORITY LEVEL

- **Project Manager:** Ayman Mohamed
- <u>Authority Level:</u> The Project Manager is responsible for overseeing the project, coordinating between the different teams (development, design, QA, marketing), managing risks, and ensuring that timelines are met. The Project Manager works with a dedicated team of specialists, including UI/UX designers, developers, API specialists, and QA engineers, to deliver the project successfully. The Project Manager has the authority to assign tasks, manage resources, and approve changes throughout the project lifecycle.

6. SUMMARY MILESTONE SCHEDULE

- Month 1: Finalize project requirements and gather user stories. Begin design work for the extension and website.
- Months 2-3: Full development of the browser extension, feedback system, and website.
- Month 4: Testing, quality assurance, and GDPR compliance checks. Execute the soft launch with key companies in Egypt..

7. SUMMARY BUDGET (IN EGP)

| Cost Component | Details | Estimated Cost (EGP) |
|-------------------------------------|--|------------------------------|
| Salaries (Core Development Team) | Salaries for UI/UX designers, frontend and backend developers, API specialists, and QA engineers for 4 months. | EGP 1,000,000 - 1,150,000 |
| Risk/Contingency | 10-15% buffer for unforeseen risks, delays, or issues encountered. | EGP 100,000 - 130,000 |

| Infrastructure (Cloud, | Cloud hosting and database scaling for the entire | EGP 100,000 - |
|------------------------------|--|-----------------|
| Hosting) | project. | 120,000 |
| Testing & Quality Assurance | Cross-browser testing, system security audits, and | EGP 90,000 - |
| | quality assurance tools. | 120,000 |
| API Integration (LinkedIn, | Costs for API access and integration with | EGP 50,000 - |
| Indeed) | LinkedIn/Indeed. | 75,000 |
| Security & Data Privacy | Security audits, GDPR compliance, and privacy | EGP 40,000 - |
| Compliance | protections. | 60,000 |
| Feedback Moderation & | Systems for feedback verification and moderation. | EGP 120,000 - |
| Verification Systems | | 150,000 |
| Marketing & User Acquisition | Campaigns, partnerships, and digital marketing for the | EGP 80,000 - |
| | soft launch. | 100,000 |
| Miscellaneous (Software, | Software subscriptions and licenses. | EGP 30,000 - |
| Licenses) | | 50,000 |
| Total Project Budget | Overall cost projection for the 4-month project. | EGP 1,610,000 - |
| | | 1,955,000 |

8. SPONSOR OR THOSE AUTHORIZING THE PROJECT

• **Sponsor:** Ministry of Communications and Information Technology.

9. APPROVAL CRITERIA AND WHO SIGNS OFF PROJECT

- **Approval Criteria:** Successful completion of development, testing, and soft launch phases verified feedback system in place, and positive feedback from targeted companies during the soft launch.
- <u>Authorized Signatories:</u> Ayman Mohamed (Project Manager), Ministry of Communications and Information Technology Representative (Sponsor)

10. FUNCTIONAL ORGANIZATIONS AND THEIR PARTICIPATION

- **Development Team**: Responsible for designing and developing the browser extension, website, and feedback system. The team includes **API specialists** for integration and backend scalability.
- **Testing Team**: Ensures cross-browser compatibility, **GDPR compliance**, and overall system performance.
- Marketing Team: Leads user acquisition campaigns and partnership initiatives for the soft launch and beyond.
- Moderation Team: Manages the feedback verification system, ensuring compliance with data protection laws and eliminating biased or malicious content.

11. ORGANIZATIONAL, ENVIRONMENTAL & EXTERNAL ASSUMPTIONS

- LinkedIn and Indeed API access will be stable and unrestricted.
- Target companies in Egypt will participate in the soft launch.
- The **browser extension** will integrate smoothly with LinkedIn and Indeed without major compatibility issues.
- The **feedback system** will be able to scale efficiently without performance issues as user traffic increases.
- GDPR and other regulatory compliance requirements will be met without significant delays.

STAKEHOLDER REGISTER

| Name | Organization | Project Role | Expectation | Influence | Area of Interest | Internal/ External | Supporters? |
|---|--|---|---|-----------|---|-----------------------|-------------|
| Ministry of Communications and Information Technology | Government | Sponsor | Successful delivery and alignment with national objectives | High | Overall project success | External | Yes |
| Job Seekers (LinkedIn, Indeed users) | LinkedIn/Indee d users | End Users | Transparent, reliable, and verified feedback | High | Company insights, feedback transparency | External | Yes |
| Companies (LinkedIn, Indeed users) | LinkedIn/Indee d users | End Users | Verified feedback on potential employees | High | Employee insights, feedback accuracy | External | Yes |
| Project Manager Ayman mohamed | Project Team | Project Manager (scrum master) | Delivery within scope, budget, and schedule | High | Planning, execution, risk management | Internal | Yes |
| product owner Mostafa Mohamed | Project Team | product owner | Ensure product backlog is prioritized and aligned with project goals. | High | Backlog refinement, sprint planning, and user story clarification. | Internal | Yes |
| Development Team (Mostafa Mohamed, Ahmed Abdeen) | Project Team | Developers, Engineers, UX/UI Designers | Clear requirements, resources, and time for development | Medium | Extension and website development | Internal | Yes |
| Testing Team Ahmed Mohamed | Project Team | QA Engineers | Access to development environment for thorough testing | Medium | System functionality and performance | Internal | Yes |
| Moderation Team Gehad Nasser, Afnan Ahmed | Project Team | Moderators/Ve rifiers | Efficient tools to manage biased or malicious feedback | Medium | Feedback moderation and verification | Internal | Yes |
| Group 3 (Ahmed Mohamed, Mostafa Mohamed, Ayman Mohamed, Afnan Ahmed, Ahmed Abdeen, Gehad Nasser) | Contractor Company | Contractor Company | Support the development of the website and browser extension. | Medium | Website and extension development, timelines, and deliverables. | Internal | Yes |
| Target Companies in Egypt | I.T and Tech. companies in Egypt | Pilot participants | Usable system with accurate insights on employee feedback | Medium | Usability and feedback accuracy | External | Yes |
| Regulatory Authorities | Government/Re gulatory Bodies | Compliance officers | Adherence to data privacy and feedback moderation regulations | Medium | Legal compliance | External | No |
| Browser Extension Platforms | Chrome, Firefox, Safari | Platform providers | Secure and compatible extension | Medium | Platform security and performance | External | Yes |
| Marketing Team | Project Team | Marketing & User Acquisition Specialists | Clear guidance on features, promotional resources | Low | User acquisition, product promotion | Internal | Yes |

RISK ASSESSMENT MATRIX

| Risk ID | Risk Description | Likelihood (Low/Medi um/High) | Impact (Low/Me dium/Hi gh) | Risk Level (Priority | Mitigation Strategy | Owner |
|------------|--|-------------------------------------|-------------------------------------|----------------------------|--|--|
| R1 | API Access Restriction: LinkedIn or Indeed restricts or revokes API access, affecting core functionalities of the browser extension. | High | High | High | Establish early partnerships with LinkedIn and Indeed; develop alternative data collection methods. | Development Team |
| R2 | Data Privacy Compliance: Failure to comply with GDPR or other privacy laws while handling sensitive employee and company data. | Medium | High | High | Conduct regular data privacy audits; ensure full compliance with GDPR and implement strong data encryption. | Legal/Complia nce Team |
| R3 | Delayed API Integration: Technical challenges cause delays in integrating with employment platforms (LinkedIn, Indeed). | Medium | Mediu m | Mediu m | Allocate additional time in the project schedule for integration testing; hire experienced API developers. | Development Team |
| R4 | Scalability Issues: The platform struggles with performance as user numbers increase, causing slow loading times and crashes. | Medium | High | High | Perform continuous load testing and backend optimization; allocate extra server resources to handle increased traffic. | Development and Infrastructure Team |
| R5 | User Adoption Resistance: Job seekers or employers are reluctant to adopt InsightScope, sticking to existing platforms like Glassdoor or Indeed reviews. | Medium | Mediu m | Mediu m | Aggressive marketing and outreach to educate users on the advantages of verified insights; partner with key influencers. | Marketing Team |
| R6 | Budget Overrun : Unforeseen costs cause the project to exceed its planned budget. | Medium | High | High | Regular financial monitoring; build a contingency fund of 10-15%; reallocate resources efficiently. | Project Manager |
| R7 | Security Breach: A potential hack or data breach exposes sensitive user data, damaging the company's reputation. | Low | High | High | Implement multi-layered security protocols; conduct regular security audits; quickly patch vulnerabilities. | IT/Security Team |
| R8 | Technical Debt: Accumulation of unresolved technical issues (bugs, outdated systems) leads to increased maintenance and reduced performance. | Medium | Mediu m | Mediu m | Regular refactoring of code; periodic sprint reviews focused on resolving technical debt; maintain robust documentation. | Development Team |

DAILY STANDUP REPORTS

| Attendees | Updates |
|------------------------|---|
| Product Manager (PM) | |
| | * Yesterday: Finalized user stories for the next sprint and conducted a stakeholder |
| | meeting. |
| | * Today: Will prioritize the backlog and review feedback from the team. |
| | * Blockers: Awaiting final approval on user stories from stakeholders |
| UI/UX Designer | |
| | * Yesterday: Completed wireframes for the new feature and started creating high-fidelity mockups. |
| | * Today: Will present mockups to the team for feedback and make necessary adjustments. |
| | * Blockers: Need clarification on some user requirements from the PM. |
| Front-end Developer | · |
| - | * Yesterday: Integrated the new design into the application and fixed a few bugs in the |
| | existing codebase. |
| | * Today: Will start implementing responsive design for mobile devices. |
| | * Blockers: Encountering issues with cross-browser compatibility. |
| Backend Developer | |
| | * Yesterday: Set up the database schema for the new feature and created API endpoints. |
| | * Today: Will work on connecting the API with the front-end and writing tests for the |
| | endpoints. |
| | * Blockers: Need assistance with API documentation. |
| Quality Assurance (QA) | |
| | * Yesterday: Conducted initial testing on the latest build and reported bugs to the dev |
| | team. |
| | * Today: Will continue testing new features and prepare a test plan for the upcoming |
| | release. * Plankage Same critical bugs need immediate attention from developors |
| Quality Control (QC) | * Blockers: Some critical bugs need immediate attention from developers. |
| Quanty Control (QC) | * Yesterday: Reviewed test cases and documentation to ensure compliance with standards. |
| | * Today: Will perform a quality review of the current build and provide feedback to the |
| | team. |
| | * Blockers: None at this time. |

PLANING

1. PRODUCT BACKLOG PRIORITIZATION:

| Priority | User Story | Description | Acceptance Criteria | Effort Estimate (Story Points) | Notes/ Dependencies |
|----------|--|--|--|---|--|
| High | As a user, I want to see verified feedback on companies so that I can make informed decisions. | Display detailed feedback on company culture, work environment, and employee satisfaction. | Verified feedback is visible.Feedback validated from multiple sources. | 8 Story Points | Requires feedback collection and verification system. |
| High | As a company, I want access to verified feedback on potential employees to evaluate candidates better. | Show achievements and reviews from prior employers to help companies with hiring decisions. | - Employee reviews are verified and displayed System prevents biased or malicious reviews. | 5 Story Points | Depends on robust verification system development. |
| High | As a user, I want the browser extension to work on LinkedIn and Indeed for easy feedback access. | Browser extension provides direct feedback when visiting company profiles on employment platforms. | Extension works on LinkedIn and Indeed. Cross-browser compatibility (Chrome, Firefox, Safari). | 13 Story Points | Requires platform API integration and cross-browser testing. |
| Medium | As a company, I want a dashboard with feedback analytics to track my company's reputation. | Dashboard shows key metrics like employee satisfaction and work culture feedback. | Functional dashboard with filters for viewing feedback. Feedback metrics displayed in a clear format. | 8 Story Points | Requires feedback system and data structure in place. |
| Medium | As a user, I want to receive notifications on new feedback so I can stay updated. | Users are notified when there is new feedback on companies they follow. | Notifications trigger for new feedback.Customizable notification settings for users. | 3 Story Points | Requires integration with feedback system and user accounts. |
| Medium | As a user, I want to create a profile to manage my feedback and preferences. | Users can create and manage profiles for feedback interaction and notifications. | Users can create, edit, and view their profiles. Secure login and authentication system. | 8 Story Points | User management and authentication system required. |
| Medium | As a company, I want to log in and manage feedback so I can respond to employee reviews. | Companies can create profiles to view and manage feedback related to them. | Companies can manage their profiles and feedback. Companies can update basic information. | 5 Story Points | Requires completion of user authentication and profile system. |

| Priority | User Story | Description | Acceptance Criteria | Effort Estimate (Story Points) | Notes/ Dependencies |
|----------|--|---|---|---|--|
| Low | As a company, I want to respond to feedback publicly to address concerns and improve transparency. | Companies can respond to employee feedback on the platform. | Moderated company responses are displayed alongside reviews. Response system is easy to use. | 5 Story Points | Moderation system needed for feedback responses. |
| Low | As a user, I want to filter feedback by specific categories to find relevant information more easily. | Users can filter feedback by categories such as work environment, management, and compensation. | Feedback filtering works properly for all categories. Categories are clearly defined and relevant. | 4 Story Points | Requires feedback categorization structure. |
| Low | As a user, I want to share feedback and profiles with others via social media or email. | Users can share company profiles or specific feedback on social media platforms or via email. | Shareable links available for feedback and profiles. Integration with social media platforms. | 3 Story Points | Social media and email sharing integration needed. |
| Low | As the product grows, I want the platform to handle more users without performance issues for scalability. | Optimize the system to handle increasing numbers of users and feedback without performance degradation. | System scales efficiently under load.No performance bottlenecks under high traffic. | 8 Story Points | Requires load testing and backend optimization. |

2. SPRINT 1:

The **Product Backlog** contains all features that are critical for the project. Here are the prioritized backlog items selected for **Sprint 1**.

| Priority | User Story | Description | Acceptance Criteria | Effort Estimate (Story Points) | Dependencies |
|----------|--|--|--|---|--|
| High | As a user, I want to see verified feedback on companies so I can make informed decisions. | Display verified feedback on company culture and employee satisfaction. | Verified feedback is visible and validated from multiple sources. | 8 Story Points | Feedback collection and verification system |
| High | As a company, I want access to verified feedback on potential employees to evaluate candidates better. | Show achievements and reviews from prior employers for hiring decisions. | Employee reviews are verified and displayed without bias. | 5 Story Points | Verification system |
| High | As a user, I want the browser extension to work on LinkedIn for easy feedback access. | Browser extension provides direct feedback when visiting company profiles on LinkedIn. | Extension works on LinkedIn and is cross- browser compatible (Chrome, Firefox, Safari). | 13 Story Points | LinkedIn API integration, cross-browser testing |

1. SPRINT BACKLOG:

This is the breakdown of tasks necessary to complete the **Sprint 1** user stories from the product backlog.

| User Story | Tasks | Effort Estimate (Story Points) | Assigned Team Members |
|---|--|-----------------------------------|---|
| As a user, I want to see verified feedback on companies so I can make informed decisions. | Design feedback display UI Build feedback collection system Develop verification system for feedback Integrate feedback with company profiles | 8 Story Points | UI/UX Designer, Backend Developer |
| As a company, I want access to verified feedback on potential employees. | Design review display UI Develop system for review submission Implement verification checks for reviews | 5 Story Points | Frontend Developer, Backend Developer |
| As a user, I want the browser extension to work on LinkedIn for easy feedback access. | 1. Design and build browser extension UI 2. Develop feedback retrieval API 3. Integrate with LinkedIn API 4. Perform cross- browser testing (Chrome, Firefox, Safari) | 13 Story Points | Browser API Specialist, QA Engineer |

SPRINT OVERVIEW:

- **Sprint Name**: Sprint 1 Core Features Development
- **Duration**: 2 Weeks
- Sprint Goal: To develop the feedback verification system, feedback collection, and the browser extension for LinkedIn integration.

DETAILED TASK BREAKDOWN FOR SPRINT 1:

1. Design Feedback Display UI

Assigned to: UI/UX Designer

Description:

- Create wireframes and mockups for displaying verified feedback on company profiles.
- Ensure the design is responsive and works across different screen sizes.
- Collaborate with developers to ensure the design aligns with the back-end system.

Effort: 3 days

2. Build Feedback Collection System

Assigned to: Frontend Developer, Backend Developer **Description**:

- Develop the logic for collecting user-submitted feedback.
- Set up the backend to handle feedback storage securely.
- Ensure the system validates the feedback to avoid duplicate or fake entries.

Effort: 5 days

3. Develop Feedback Verification System

Assigned to: Backend Developer

Description:

- Implement a verification system that checks feedback authenticity using multiple sources.
- Ensure that the feedback is categorized and tagged based on user roles (e.g., employees, employers).
- Design the architecture so that the verification process can scale as more feedback is gathered.

Effort: 5 days

4. Integrate Feedback with Company Profiles

Assigned to: Frontend Developer, Backend Developer **Description**:

- Link verified feedback with the appropriate company profile.
- Ensure feedback is dynamically displayed on the company page.

Enable filtering options so users can view feedback based on different criteria (e.g., work environment, management, etc.).

Effort: 3 days

5. Design Review Display UI (User Story 2)

Assigned to: UI/UX Designer

Description:

- Design the user interface for displaying employee reviews on the company dashboard.
- Ensure the design aligns with the verified feedback system and company profiles.

Effort: 2 days

6. Develop System for Review Submission (User Story 2)

Assigned to: Frontend Developer, Backend Developer **Description**:

- Implement the system for companies to submit and view employee reviews.
- Ensure the UI is intuitive and aligns with the overall design of the platform.

Effort: 3 days

7. Implement Verification Checks for Employee Reviews (User Story 2)

Assigned to: Backend Developer **Description**:

- Develop the logic to verify employee reviews from multiple sources.
- Ensure checks for biased or malicious reviews and flag any suspicious entries.

Effort: 3 days

8. Design and Build Browser Extension UI

Assigned to: Browser API Specialist, Frontend Developer

Description:

- Create the UI for the browser extension that will be used to view verified feedback on company profiles directly from LinkedIn.
- Ensure that the extension interface is easy to use and follows the established UI guidelines.

Effort: 4 days

9. Develop Feedback Retrieval API

Assigned to: Frontend Developer, Backend Developer **Description**:

- Build an API that retrieves feedback data for the browser extension when users visit LinkedIn company profiles.
- Ensure the API is fast, secure, and scalable.

Effort: 4 days

10. Integrate with LinkedIn API

Assigned to: Browser API Specialist, Backend Developer **Description**:

- Set up the integration with the LinkedIn API to access company profile data.
- Ensure that the browser extension can fetch and display verified feedback when users visit specific company profiles.

Effort: 5 days

11. Perform Cross-Browser Testing

Assigned to: QA Engineer

Description:

- Test the browser extension across different browsers (Chrome, Firefox, Safari).
- Ensure consistent performance and UI compatibility across all major browsers.
- Document and fix any browser-specific issues that arise.

Effort: 2 days

SPRINT BUDGET PLAN:

1- Salaries

| Resource | Role | Numbers | Rate (EGP) | Allocation for Sprint (2 weeks) | Total Cost for Sprint 1 (EGP) |
|-----------------------|-------------------------------|---------|------------------|---------------------------------------|-------------------------------------|
| Project manager | Management | 1 | 100,000 | 2 weeks | 65,000 EGP |
| | | | EGP/month | | |
| Product manager | Management | 1 | 55,000 EGP/month | 2 weeks | 35,750 EGP |
| UI/UX Designer | Design feedback UI | 2 | 30,000 EGP/month | 2 weeks | 7,500 EGP |
| Frontend | Build feedback system, | 4 | 60,000 EGP/month | 2 weeks | 57,000 EGP |
| Developer | review UI | | | | |
| Backend | Develop verification system, | 3 | 60,000 EGP/month | 2 weeks | 84,000 EGP |
| Developer | integration | | | | |
| Browser API | Build browser extension and | 1 | 70,000 EGP/month | 2 weeks | 31,500 EGP |
| Specialist | API integration | | | | |
| Test Engineer | Perform cross-browser testing | 1 | 35,000 EGP/month | 1 week | 3,500 EGP |
| QA Engineer | Perform cross-browser testing | 1 | 35,000 EGP/month | 1 week | 4,500 EGP |

Sprint 1 Salary Costs: 288,750 EGP

2- Additional Expenses for Sprint 1:

| Expense Category | Cost (EGP) | |
|------------------------------------|------------|--|
| Risk/Contingency (10%) | 28,875 EGP | |
| Infrastructure (Cloud, Hosting) | 30,000 EGP | |
| Testing Tools (Browser Testing) | 8,000 EGP | |
| API Integration (LinkedIn) | 15,000 EGP | |
| Security & Compliance | 15,000 EGP | |
| Miscellaneous (Software, Licenses) | 10,000 EGP | |

Total Sprint expected costs: 395,625 EGP

Resource Allocation Chart:

| Task | Assigned Team Members | Time Allocation |
|----------------------------------|--|-----------------|
| Design feedback display UI | UI/UX Designer | Full 2 weeks |
| Build feedback collection system | Frontend Developer, Backend Developer | Full 2 weeks |
| Develop verification system | Backend Developer | Full 2 weeks |
| Browser extension development | Browser API Specialist, Frontend Developer | Full 2 weeks |
| Cross-browser testing | QA Engineer | 1 week |

Sprint Goals:

- Deliver a functional feedback display UI that integrates verified feedback.
- Develop and test a working **feedback verification system**.
- Create a **browser extension** that integrates with LinkedIn, providing verified feedback in real-time.

Definition of Done:

- Feedback is verified and displayed on company profiles.
- The **browser extension** is functional and integrates with LinkedIn.
- The **feedback collection** and **verification systems** are built and operational.

WORK STATUS AND COMPLETION

1. OVERVIEW OF SPRINT 1 USER STORIES

Sprint 1 was aimed at delivering core features necessary for enabling users to provide and access verified feedback on companies and employees, as well as implementing a browser extension for LinkedIn to facilitate feedback collection directly from employment platforms. The focus was on the following three user stories:

2. PROGRESS ON USER STORIES

1. VERIFIED FEEDBACK ON COMPANIES (8 STORY POINTS)

- Objective: Enable users to view verified feedback on companies, focusing on employee satisfaction, company culture, and work environment, collected and validated from multiple sources.
- Completion Status: 70% completed.
 - Reason for Delay: Complexities in integrating multiple data sources for feedback verification, along with the time required to validate the data from various sources, caused delays. Despite progress, this feature could not be fully delivered within the sprint deadline.
 - **Planned Delivery**: 100% completion was originally targeted for this sprint, but 30% of the work remains incomplete. This will be carried over into the next sprint for final delivery.
 - **Impact**: The delay in this user story slightly reduced the overall sprint velocity but did not critically affect other areas of functionality.

2. ACCESS TO VERIFIED FEEDBACK ON EMPLOYEES (5 STORY POINTS)

- Objective: Provide companies with access to verified reviews and feedback on potential employees, helping them make informed hiring decisions.
- o Completion Status: 100% completed.
 - Details: This user story was successfully completed within the planned timeline.
 The system allows companies to access feedback that is verified and free from
 bias, showing employee achievements and performance reviews from past
 employers.
 - Outcome: The feature was delivered fully tested and meets the acceptance criteria, including verified data integration and a user-friendly interface for companies.

3. BROWSER EXTENSION FOR LINKEDIN (13 STORY POINTS)

- Objective: Implement a browser extension that integrates with LinkedIn, allowing users to access verified company feedback directly from employment platforms.
- o Completion Status: 100% completed.
 - **Details**: The browser extension for LinkedIn was successfully integrated and tested. It enables users to see verified feedback about companies when they visit LinkedIn profiles, providing direct feedback access without navigating away from the platform.
 - Challenges Overcome: Minor issues with LinkedIn's API integration were resolved early in the sprint, and the extension is fully functional across major browsers (Chrome, Firefox, Safari).
 - **Outcome**: This functionality is fully deployed and working as expected, contributing a significant portion of the sprint's velocity.

3. TOTAL STORY POINTS DELIVERED

- Planned Story Points: Sprint 1 aimed to deliver a total of 26 Story Points across the three user stories listed above.
- Actual Story Points Delivered:
 - Verified Feedback on Companies: 70% of 8 Story Points = 5.6 Story Points delivered.
 - Access to Verified Feedback on Employees: 100% of 5 Story Points = 5 Story Points delivered.
 - Browser Extension for LinkedIn: 100% of 13 Story Points = 13 Story Points delivered.
- Total Delivered: 5.6 + 5 + 13 = 24.6 Story Points delivered.

4. COMPLETION RATE

- Completion Rate: The total number of Story Points completed by the end of Sprint 1 amounts to 24.6 out of 26 Story Points. This gives a completion rate of approximately 95%.
- Analysis:
 - The sprint is considered highly successful, with most of the planned work delivered, leaving only a small percentage (approximately 30% of the "Verified Feedback on Companies" feature) to be completed in the next sprint.
 - The incomplete portion will carry over into the next sprint without impacting the overall project timeline significantly, as the remaining work is manageable within the upcoming sprints.

5. CONCLUSION

The completion of **24.6 out of 26 Story Points** signifies a highly productive sprint, with the majority of features delivered on time. The minor delay in completing the **Verified Feedback on Companies** story is being closely managed, and steps have been taken to ensure it is prioritized in the upcoming sprint.

EARNED VALUE ANALYSIS (EVA)

For **Sprint 1**, the Earned Value Analysis shows how the project performed relative to its planned budget and timeline. Here's a breakdown of the key EVA metrics used to assess the progress of Sprint 1.

1. PLANNED VALUE (PV)

- Value: EGP 395,625.14
- Comment: This value is the **expected cost** if all tasks and user stories were completed exactly as planned. It serves as the **benchmark** against which the project's actual performance (cost and time) is measured.

2. EARNED VALUE (EV)

- Value: EGP 374,843.89
- Calculation: In Sprint 1, approximately 95% of the planned work was completed, which is reflected in the Earned Value.
 - EV = 95% of EGP 395,625.14 = EGP 374,843.89
- Comment: This value shows that 95% of the work was completed, which indicates that
 most of the planned work was delivered, though not entirely. The Verified Feedback on
 Companies feature was 70% completed, but the remaining work is reflected in the
 Earned Value.

3. ACTUAL COST (AC)

- Value: EGP 430,875.02
- **Definition**: **Actual Cost (AC)** is the **total cost** incurred for the work completed by the end of Sprint 1. This includes all expenses related to resources, development, materials, and other project-related costs.
- Comment: This value indicates that the actual cost of completing 95% of the work is significantly higher than the Earned Value (EV), suggesting an overrun in project costs. This could be due to additional time or resources required to overcome unexpected technical challenges, especially in the Browser Extension and Feedback Verification tasks.

4. COST VARIANCE (CV)

- Value: EGP 56,031.13
- **Definition**: Cost Variance (CV) measures the difference between the Earned Value (EV) and the Actual Cost (AC). It indicates whether the project is under or over budget.
 - \circ CV = EV AC
 - \circ CV = EGP 374,843.89 EGP 430,875.02 = EGP 56,031.13
- Comment: A negative Cost Variance of EGP 56,031.13 shows that the project is over budget by this amount. This indicates that the work completed so far has cost more than what was planned. The overspending is likely due to higher resource costs or additional development time required for complex tasks.

5. SCHEDULE VARIANCE (SV)

- Value: EGP 20,781.25
- **Definition**: Schedule Variance (SV) measures the difference between the Earned Value (EV) and the Planned Value (PV). It shows whether the project is ahead or behind schedule.
 - \circ SV = EV PV
 - \circ SV = EGP 374,843.89 EGP 395,625.14 = EGP 20,781.25
- Comment: The negative Schedule Variance of EGP 20,781.25 suggests that the project is slightly behind schedule. While most of the work was completed, 5% of the planned work was not finished by the sprint deadline (i.e., some aspects of the Verified Feedback on Companies story). This shows a slight delay in the project's progress.

6. COST PERFORMANCE INDEX (CPI)

- Value: 0.87
- **Definition**: The **Cost Performance Index** (**CPI**) is a measure of the **cost efficiency** of the project. It compares the **Earned Value** (**EV**) to the **Actual Cost** (**AC**) to determine how efficiently the project is using its resources.
 - \circ CPI = EV / AC
 - \circ **CPI** = EGP 374,843.89 / EGP 430,875.02 = **0.87**
- Comment: A CPI of 0.87 means that for every 1 EGP spent, the project is only producing 0.87 EGP worth of value. This indicates that the project is less cost-efficient than planned, as it is costing more to complete the work than was initially budgeted. This highlights the need for better cost management or resource optimization in the next sprint.

7. SCHEDULE PERFORMANCE INDEX (SPI)

- Value: 0.95
- **Definition**: The **Schedule Performance Index (SPI)** is a measure of the **schedule efficiency** of the project. It compares the **Earned Value (EV)** to the **Planned Value (PV)** to assess whether the project is ahead of or behind schedule.
 - \circ SPI = EV / PV
 - o **SPI** = EGP 374,843.89 / EGP 395,625.14 = **0.95**
- Comment: A SPI of 0.95 means that the project is performing slightly behind schedule, with 95% of the planned work completed by the sprint deadline. While most of the tasks were finished, the delay in completing the Verified Feedback on Companies user story is reflected in this slight schedule variance.

8. CONCLUSION

The Earned Value Analysis (EVA) for Sprint 1 indicates that while the project was highly productive and achieved 95% completion of planned work, there were some cost overruns and slight schedule delays. The Cost Performance Index (CPI) of 0.87 highlights that the project is spending more than planned to complete the work, while the Schedule Performance Index (SPI) of 0.95 shows the project is only slightly behind schedule.

Key areas for improvement in the next sprint include better cost control, especially in resource allocation and development time, and ensuring that complex tasks like the **Verified Feedback on Companies** user story are planned more accurately to avoid delays

RETROSPECTIVE SUMMARY

1. WHAT WENT WELL?

The overall performance in **Sprint 1** was strong, with **95% of the planned story points completed**. This high completion rate indicates that the majority of the sprint's objectives were successfully met. Two critical features were delivered on time and met the desired level of quality and functionality:

A. BROWSER EXTENSION FOR LINKEDIN:

- The Browser Extension for LinkedIn was one of the most critical components of Sprint 1, aimed at integrating the project with employment platforms. This feature allows users to view verified company feedback directly on LinkedIn profiles, without needing to leave the platform.
- What went well: The extension was completed on schedule, fully tested, and delivered with all necessary functionality. The API integration challenges that arose during development were successfully resolved without affecting the final delivery date. The extension was compatible with multiple browsers, including Chrome, Firefox, and Safari.
- Impact: The on-time delivery of the browser extension ensured that one of the sprint's highest-value user stories was completed, contributing significantly to the project's overall progress.

B. EMPLOYEE FEEDBACK FEATURE:

- o <u>The Access to Verified Feedback on Employees</u> user story was another key feature that was successfully delivered during Sprint 1. This feature allows companies to access verified reviews and feedback on potential employees, helping them make informed hiring decisions.
- What went well: This feature was fully completed as scheduled, meeting all the acceptance criteria. The feedback system integrates verified reviews from previous employers, ensuring that the data is accurate and unbiased. The design and functionality of this feature were well-received during the testing phase, demonstrating the team's ability to deliver high-quality work within the planned timeframe.
- o <u>Impact:</u> The completion of this feature added critical value to the project, fulfilling a core requirement of the system and providing a robust tool for company users.

2. WHAT COULD BE IMPROVED?

While the sprint achieved an impressive completion rate, there are areas that could be improved in future sprints, especially in managing more complex user stories. One key area that requires attention is the **Verified Feedback on Companies** feature, which was **only 70% completed** due to its complexity and integration challenges.

A. TIME ALLOCATION FOR COMPLEX FEATURES:

- The Verified Feedback on Companies feature was an essential part of the sprint, but it could not be fully completed due to the complexities involved in integrating feedback data from multiple sources.
- <u>Issue:</u> This feature required significant time to manage data from various feedback providers and ensure it was verified, unbiased, and accurate. The complexity of the integration was underestimated, leading to delays and unfinished work by the sprint's end.
- o <u>Impact:</u> Only 70% of this feature was completed, causing a partial carryover into the next sprint. This affected the overall schedule and cost performance of the sprint.

B. IMPROVING ESTIMATION ACCURACY:

- The sprint's planning did not fully account for the technical challenges involved in verifying and integrating feedback data. More precise estimation of the time and resources required for this feature would have improved its completion within the sprint timeline.
- o What needs to improve: In future sprints, the team should allocate more time for complex user stories, especially those involving data integration from multiple sources or external systems like APIs. This will ensure that such tasks are not rushed or delayed.
- o **Proposed Improvement:** Future sprint planning should include a more detailed analysis of potential challenges and dependencies for complex features. This will help avoid underestimation and allow for better resource and time allocation, ensuring timely delivery.

3. CONCLUSION

Overall, **Sprint 1** was highly productive, with **95% of the planned work completed**. The team performed well in delivering two critical features—the Browser Extension and Employee **Feedback system**—on time and with high quality. These successes demonstrate strong collaboration and technical skills within the team.

However, the delay in completing the **Verified Feedback on Companies** feature highlights the need for better **time management** and **complex task estimation**. By improving the allocation of time and resources for features requiring integration of data from multiple sources, the team can avoid similar delays in future sprints.

NEXT STEPS & UPDATED BACKLOG

1. UPDATED PRODUCT BACKLOG

| Priority | User Story | Description | Acceptance Criteria | Effort Estimate (Story Points) | Notes/Dependencies |
|----------|--|---|---|---|--|
| High | As a user, I want to see verified feedback on companies so that I can make informed decisions. | Display detailed feedback on company culture, work environment, and employee satisfaction. | Verified feedback is visible.Feedback validated from multiple sources. | 3 Story Points | Requires feedback collection and verification system. |
| Medium | As a company, I want a dashboard with feedback analytics to track my company's reputation. | Dashboard shows key metrics like employee satisfaction and work culture feedback. | Functional dashboard with filters for viewing feedback. Feedback metrics displayed in a clear format. | 8 Story Points | Requires feedback system and data structure in place. |
| Medium | As a user, I want to receive notifications on new feedback so I can stay updated. | Users are notified when there is new feedback on companies they follow. | Notifications trigger for new feedback.Customizable notification settings for users. | 3 Story Points | Requires integration with feedback system and user accounts. |
| Medium | As a user, I want to create a profile to manage my feedback and preferences. | Users can create and manage profiles for feedback interaction and notifications. | Users can create, edit,and view their profiles.Secure login andauthentication system. | 8 Story Points | User management and authentication system required. |
| Medium | As a company, I want to log in and manage feedback so I can respond to employee reviews. | Companies can create profiles to view and manage feedback related to them. | Companies can manage their profiles and feedback. Companies can update basic information. | 5 Story Points | Requires completion of user authentication and profile system. |
| Low | As a company, I want to respond to feedback publicly to address concerns and improve transparency. | Companies can respond to employee feedback on the platform. | Moderated company responses are displayed alongside reviews. Response system is easy to use. | 5 Story Points | Moderation system needed for feedback responses. |
| Low | As a user, I want to filter feedback by specific categories to find relevant information more easily. | Users can filter feedback by categories such as work environment, management, and compensation. | Feedback filtering works properly for all categories. Categories are clearly defined and relevant. | 4 Story Points | Requires feedback categorization structure. |
| Low | As a user, I want to share feedback and profiles with others via social media or email. | Users can share company profiles or specific feedback on social media platforms or via email. | Shareable links available for feedback and profiles. Integration with social media platforms. | 3 Story Points | Social media and email sharing integration needed. |
| Low | As the product grows, I want the platform to handle more users without performance issues for scalability. | Optimize the system to handle increasing numbers of users and feedback without performance degradation. | System scales efficiently under load.No performance bottlenecks under high traffic. | 8 Story Points | Requires load testing and backend optimization. |

2. OUTSTANDING WORK FOR SPRINT 1

While **Sprint 1** was largely successful, with **95% of the planned story points completed**, there is still **outstanding work** that needs to be carried over into **Sprint 2**. The primary piece of unfinished work is the **Verified Feedback on Companies** user story, which was not fully completed due to the complexity of data integration tasks.

VERIFIED FEEDBACK ON COMPANIES (8 STORY POINTS):

- Status: Only 70% of this user story was completed during Sprint 1.
- **Reason for Incomplete Work**: The task involved verifying feedback data from multiple sources and ensuring that this feedback was accurately integrated into the platform. This required complex data validation processes and time-consuming integration efforts, which led to delays in completing the user story.
- Outstanding Work:
 - o The remaining 30% of this feature involves completing the integration of verified feedback for additional companies and ensuring that the feedback system is fully functional. The incomplete work primarily includes final validation checks and system optimizations to ensure that the feedback displayed to users is accurate and verifiable.
- Next Steps: The remaining work on this feature will be carried over into Sprint 2, where it will be prioritized for early completion. The team will focus on addressing the data integration challenges encountered during Sprint 1 to ensure that this feature is fully functional by the end of Sprint 2.

3. PREPARATION FOR SPRINT 2

In preparation for **Sprint 2**, the project will shift focus toward delivering new user stories while ensuring the unfinished work from Sprint 1 is completed. The primary objectives for Sprint 2 include the **User Profile Management** and **Dashboard Analytics** features, which are crucial components of the platform.

USER PROFILE MANAGEMENT:

- **Objective**: Allow users to create and manage their profiles, including personal details, feedback preferences, and notification settings. This feature will enable users to have a personalized experience on the platform and tailor their interactions with the feedback system.
- Key Focus Areas:
 - o Implementing secure user login and authentication.
 - o Providing users with the ability to edit and update their profiles.
 - o Integrating profile settings with the feedback and notification systems to offer a seamless user experience.

• **Resource Allocation**: A significant portion of the development team will be allocated to this feature to ensure that the platform's user management capabilities are fully functional by the end of Sprint 2.

DASHBOARD ANALYTICS:

- Objective: Develop a dashboard that provides companies with analytics on employee feedback and company reputation. This feature will include visualizations of feedback trends, employee satisfaction, and other key performance indicators (KPIs) that help companies monitor and improve their workplace environments.
- Key Focus Areas:
 - o Designing an intuitive dashboard layout that provides clear and actionable insights.
 - o Developing the backend analytics engine to process and display feedback data.
 - o Ensuring the analytics data is updated in real-time and accurately reflects the feedback submitted by employees and users.
- **Resource Allocation**: In addition to the work on the **User Profile Management** feature, resources will also be allocated to the dashboard development. Collaboration between the frontend and back-end teams will be critical in ensuring that the dashboard provides meaningful and reliable insights.

4. CONCLUSION

As the project moves into **Sprint 2**, the focus will be on delivering key features such as **User Profile Management** and **Dashboard Analytics**, while also completing the **outstanding work** from Sprint 1. By carrying over the remaining 30% of the **Verified Feedback on Companies** user story and addressing integration challenges early in the sprint, the team can ensure that both the unfinished work and new features are successfully delivered within the Sprint 2 timeframe.

The preparation for Sprint 2 involves careful resource planning, prioritizing complex tasks, and improving team collaboration to ensure timely and efficient delivery of high-priority features.

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TEAM ROLES

1- Ahmed Mohamed Gad Hoter.

Contributed to Developing the Main Idea

Contributed to Project Overview

Developed the Daily standup report

Contributed to the Risk Assessment Matrix

Contrinuted to Presentation preparation

2- Mostafa Mohamed Elsaeid Mahmoud Eid.

Contributed to Developing the Main Idea

Contributed to Project Charter

Developed the Sprint Plan

Developed the Risk Assessment Matrix

Designed the Logo

Developed & designed the MVP Video

Formulated the Gap Analysis

Contributed to the Formation of Project Deliverables

Formed The Revenue Streams

Contributed to Marketing Presentation.

3-Ayman Mohamed Elnabawy.

Contributed to the main idea

Developed the Project Charter

Developed stakeholder register

Developed the Sprint Plan

Developed WORK STATUS AND COMPLETION

Developed EARNED VALUE ANALYSIS (EVA)

Developed Retrospective summary

Developed marketing presentation

Applying to Microsoft Project

4- Afnan Ahmed Abdelrhman Elzawahry.

Contributed to the Main Idea

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