[Al Marketer] Features v3

[Al Marketer] Features v1 (12.Mar) [Al Marketer] Features v2 (16.Mar)

| No | Category | Feature | Description | Developer | Progress Date |
|-----------------|-----------------------------------|---|---|--------------------|------------------|
| 1.a. | User Authentication | Traditional Auth | Allows users to create an account, log in, and log out securely using HTTP-only cookies & JWT tokens. | Heeran | 17/03 - 23/03 |
| 1.b. | User Authentication | Forgot Password | Allows users to reset their password via email if they forget it, without needing customer support. | Drishti | 14/04 - 01/05 |
| 1.c. | User Authentication | Social Register & Login | Allows users to sign in using their social media accounts via OAuth2 (Google, Facebook, Apple) for enhanced convenience and security. | Drishti | Cancelled |
| 1.d. | User Authentication | Passkey Register & Login | Allows users to authenticate using biometrics (Face ID, Fingerprint) for a secure and seamless login experience. | Daniel | Cancelled |
| 1.e. | User Authentication | 2FA | Allows users to enable two- factor authentication (2FA) via Google Authenticator app to enhance account security. | Daniel | 17/03 - 30/03 |
| 1.f. | User Authentication | Account Settings | Allows users to delete their account. | Drishti | 14/04 - 14/05 |
| 2.a. | Businesses Management | General Settings | Allows users to configure business information such as name, logo, category, target customers, and vibe. | Heeran | 17/03 - 23/03 |
| 2.b. | Businesses Management | Social Media Integration | Allows users to link their social media accounts for automated post management. | Daniel | 31/03 - 06/04 |

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| 2.c. | Businesses Management | Sales Data | Allows users to upload sales data via file and retrieve it through Square integration for Al-driven insights. | Heeran | 24/03 - 20/04 |
| 2.d. | Businesses Management | Display Dashboard | Allows users to view an overview of business settings, connected platforms, post and platform statuses, and posting activity calendar. | Heeran | 24/03 - 30/03 |
| 2.e. | Businesses Management | Google Maps Integration | Automatically retrieves business details (name, logo, category) from Google Maps API when a Place ID is provided, reducing manual input. | Drishti | Cancelled |
| 2.f. | Businesses Management | Square Integration | Allows users to connect their Square account for enhanced functionality. | Heeran | 14/04 - 20/04 |
| 2.g. | Businesses Management | Menu Items Management | Allows users to view and edit menu items retrieved from their Square dashboard for Al- powered caption generation. | Heeran | 14/04 - 20/04 |
| 3.a. | Post Management | Fetch/Delete Published Posts | Allows users to retrieve published posts from social media and delete them from the linked platforms. | Daniel | 07/04 - 27/04 |
| 3.b. | Post Management | Fetch Scheduled Posts | Allows users to view scheduled posts stored in the database. | Heeran | 31/03 - 06/04 |
| 3.c. | Post Management | Republish/Delete Failed Post | Allows users to retry or delete posts that failed to publish due to API or platform errors. | Daniel | 14/04 - 04/05 |
| 3.d. | Post Management | Publish Scheduled Post | Allows users to automatically publish scheduled posts to linked social media accounts via APIs. | Daniel | 14/04 - 04/05 |

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| 3.e. | Post Management | Edit/Delete Scheduled Post | Allows users to modify scheduled posts (caption, image, schedule time) before publishing. | Heeran | 24/03 - 30/03 |
| 3.f. | Post Management | Comment Interaction | Allows users to view and reply to comments without visiting social media. | Daniel | 21/04 - 11/05 |
| 4.a. | Al-Powered Post Creation | lmage Analysis | Allows users to analyse uploaded images using Al to generate relevant captions, hashtags, and keywords. | Heeran | Cancelled |
| 4.b. | AI-Powered Post Creation | Caption Generation | Allows users to generate Al- powered captions using business information, objectives, menu descriptions, and custom prompts. | Heeran | 07/04 - 13/04 |
| 4.c. | Al-Powered Post Creation | Caption Generation with Image | Allows users to generate Al captions using uploaded images and business data via a fine-tuned API. | Daniel | Cancelled |
| 4.d. | AI-Powered Post Creation | Multi-Platform Publishing | Allows users to publish final content across multiple social media accounts. | Daniel | 07/04 - 20/04 |
| 5.a. | Promotion Management | Fetch Promotions | Allows users to retrieve and view promotion details, track item sales (if sales data is available), and delete promotions with their posts. | Heeran | 31/03 - 06/04 |
| 5.b. | Promotion Management | Create Posts | Allows users to initiate post creation with pre-filled promotion details for seamless workflow. | Heeran | 31/03 - 06/04 |
| 6.a. | AI-Driven Promotion Suggestions | Identify Low- Selling Products | Allows users to identify low- performing products and receive suggestions for promotions or price changes. | Heeran | 21/04 - 11/05 |

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| 6.b. | AI-Driven Promotion Suggestions | Promote Best- Selling Products | Allows users to identify top- performing products and receive marketing campaign suggestions. | Heeran | 21/04 - 11/05 |