Sprint 2 Acceptance Criteria (Refined - Table Format)

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| ID | User Story | Priority | Story Points | Acceptance Criteria |
| S2-01 | As a customer, I want to complete my purchase using Stripe payments. | High | 8 | - User can successfully add items to the cart and proceed to checkout. - Stripe payment gateway processes valid payments correctly. - System prevents checkout with invalid or expired payment details. - User receives a confirmation message and receipt after a successful payment. - Order details are saved in the database and visible in the user’s account. |
| S2-02 | As a customer, I want to reset my password so I can log back in if I forget it. | High | 3 | - User can request a password reset link via email. - Reset link expires after a defined time (e.g., 1 hour). - System verifies token validity before allowing a reset. - User can set a new password successfully and log in with it. - Invalid or expired tokens display an appropriate error message. |
| S2-03 | As a customer, I want to edit my profile (name, email, password, info) so my details stay current. | High | 5 | - User can update profile fields such as name, password, email, and personal info. - Changes are saved and reflected immediately in the profile. - System validates email format and required fields. - Password updates require current password confirmation. - User receives a success message after profile updates. |
| S2-04 | As a customer, I want to delete my account so I can remove my data. | Medium | 3 | - User can request account deletion from account settings. - System asks for confirmation before deletion. - Deleted accounts are removed from login access and data is anonymized where required. - User receives confirmation of account deletion. - System prevents access to deleted accounts. |
| S2-05 | As a customer, I want product images so I can see relevant items. | High | 5 | - Relevant product images are displayed for each catalog item. - Images are fetched from AWS S3 and load correctly on the UI. - System displays placeholder images if none are available. - Images are optimized for performance and quick loading. - Users can view images on both homepage and product detail pages. |
| S2-06 | As a customer, I want an AI workout generator so I receive personalized plans. | High | 13 | - System generates personalized workout plans based on user input. - Generated workouts consider user profile details (age, experience, goals). - User can access workouts from both the homepage and workout page. - Workout plans can be refreshed or regenerated. - Generated workouts display exercises, sets, and reps clearly. |
| US\_07 | As a customer, I want to log in securely so I can access my saved data. | High | 3 | - Feature is implemented as described in the user story. - System validates input and handles errors gracefully. - Feature integrates with related modules correctly. - Test coverage confirms functionality works as intended. - Feature is accessible and user-friendly. |
| US\_08 | As a customer, I want to scroll and view supplement products available for purchase. | High | 5 | - User can successfully add items to the cart and proceed to checkout. - Stripe payment gateway processes valid payments correctly. - System prevents checkout with invalid or expired payment details. - User receives a confirmation message and receipt after a successful payment. - Order details are saved in the database and visible in the user’s account. |
| US\_09 | As a customer, I want to add and manage items in my cart. | High | 5 | - Feature is implemented as described in the user story. - System validates input and handles errors gracefully. - Feature integrates with related modules correctly. - Test coverage confirms functionality works as intended. - Feature is accessible and user-friendly. |