

DietAid

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Version: 1

USE CASE NAME:	Approve Meal Plans	USE CASE TYPE Business Requirements: <input type="checkbox"/>
USE CASE ID:	3	
PRIORITY:	High	
PRIMARY BUSINESS ACTOR:	Doctor	
OTHER PARTICIPATING ACTORS:	<ul style="list-style-type: none"> Patient Dietade System 	
OTHER INTERESTED STAKEHOLDERS:	<ul style="list-style-type: none"> None 	
SHORT DESCRIPTION:	The doctor views the unapproved meal plan generated by the system, edit it, and approves it.	
PRE-CONDITION:	The system has generated a meal plan based on the given diagnosis and preferences.	
TRIGGER:	The doctor reviews and approves the meal plan	
TYPICAL COURSE OF EVENTS:	Actor Action	System Response
	Step 1: The doctor logs in to the system and navigates to the user profile. The doctor is able to see if there is an unapproved meal plan generated by the system.	
	Step 2: The doctor views the meal plan and reviews it, making edits as needed.	
	Step 3: After reviewing and editing the meal plan, the doctor approves the meal plan.	Step 4: The system changes the meal plan tag from "unapproved" to "approved"
ALTERNATE COURSES:	If the user updates their meal plan preferences, the meal plan approval will be nullified, waiting for doctor approval.	
CONCLUSION:	The meal plan is approved, and the approval is reflected on the patient's profile.	
POST-CONDITION:	The doctor can nullify their prior approvals as well as edit the meal plan and approve it again.	
BUSINESS RULES:	The doctor's edits to the meal plan should be consistent with the patient's diet preferences.	
IMPLEMENTATION CONSTRAINTS AND SPECIFICATIONS:	<ul style="list-style-type: none"> - If a patient has multiple doctors, a doctor may not be able to edit or approve a meal plan that has been approved by another doctor 	
ASSUMPTIONS:	The patient has specified their preferences, and a meal plan has been generated.	
OPEN ISSUES:	None	