

#	Backlog Item	Acceptance Criteria
4	login and sign up	satisfy criteria of #2, there should be fields for username (unique), password, email address with verification, date of birth and name
5	room functionality	satisfy criteria of #3, #6, #7, #11 and #12, each user should be able to access multiple rooms and meals should be separated per room
6	create a page for all available rooms	overview of rooms, should display current rooms and buttons to join other rooms or create a new room
7	ingredient list functionality	satisfy criteria of #8, should list all assigned ingredients needed for planned meals, user should be able to add/edit/remove additional items,
8	recipe functionality	satisfy criteria of #14, when creating a meal, a user should be able to choose from saved or public recipes or create a new recipe, a recipe should contain a list of ingredients, steps of preparation (description) and time to prepare, a recipe should be either private or public, a recipe should be able to be shared per link
10	profile functionality	satisfy criteria of #4 and #22, a profile should have a username, full name, date of birth, about me, participating rooms and a profile picture, the user should be able to choose what they want to make public, the information should be stored in the database and editable
11	add calendar look to the room meal plan	in the overview of a room there should be a calendar displayed, when clicking on a certain day/time, a popup for creating a meal at that time should appear
12	room manager view	satisfy criteria of #13, a user should be able to modify the data of any room they're the owner of and invite/kick users
13	invite functionality	a room owner should be able to invite people by invite link or username, users should be able to request to join a room by entering the room code or searching for rooms, the room owner should be able to accept or deny the request and the user should be able to see pending requests
14	recipe lookup	satisfy criteria of #16, a user creating a meal plan should be able to choose a saved recipe or search for a public recipe
16	database for storing recipes	the database should store all saved recipes per user
22	create a "new recipe" popup	when creating a new recipe, there should be a popup where the user can enter the details

# Backlog Item	Acceptance Criteria
2 create a basic login	satisfy criteria of #15 and #17
3 create a basic page for a room preview	satisfy criteria of #20, #21 and #9,
9 create a basic add meal functionality	satisfy criteria of #18 and #19
15 backend service and database for basic login	always accessible database, read/write access, store account info securely, functional backend
17 frontend and routes for basic login	login page, working connection to backend, register/log in/delete account functionality
18 backend service and database for meals	store meals of each user, read/write access
19 frontend and routes for adding a meal	popup for adding a meal which provides fields for name, meal type (dropdown), description and date/time
20 frontend and routes for room view	display sortable overview of meals planned in the current room, should update when new meals are added, meals should be clickable which opens up a popup with the details
21 backend service and database for room view	should be able to fetch meal plans from the database, no editing yet