1. **Planning requirements**
   1. User pages
      1. Welcome Page
      2. User registration
      3. User Profile
      4. Login
      5. Logout
   2. Products page
   3. Dashboard page
      1. Create plan page
2. **Requirement analysis**
   1. User pages
      1. Welcome Page
         1. Check for already logged in
         2. Login Button
         3. Register Button
      2. User registration
         1. Email Input
         2. Password Input
         3. Confirm password Input
         4. Register Button
      3. User Profile
         1. First Name → non-editable (excepting first time)
         2. Last Name → non-editable (excepting first time)
         3. Birth date (Calendar) → non-editable
         4. Gender (Radio) → non-editable
         5. Height (Input cm) → non-editable
         6. Weight (Input kg) → editable
         7. Activity (dropdown) → editable
      4. Login
         1. Email input field
         2. Password Field
         3. Submit Button
         4. Read User from Database
         5. Log User into the System
         6. Save it on local storage
      5. Logout
         1. Logout Button
         2. Clear Session
         3. Prevent Account theft
   2. Products page
      1. Add New Product Button
      2. Add New Product Modal
         1. Product Name Input
         2. Product Category Dropdown
         3. Product Image File Browse
         4. Product Quantity Input
         5. U.M (piece, g, ml)
         6. Calories
         7. Product Protein Input
         8. Product Fat Input
         9. Product Carbs Input
      3. Products table
         1. Product Name
         2. Product Category
         3. Product Image
         4. Product Quantity (+ u.m.)
         5. Calories
         6. Product Protein
         7. Product Fat
         8. Product Carbs
         9. Edit Product Icon
         10. Edit Product Modal
   3. Dashboard page
      1. Main Home Page
      2. New User should be redirected here
      3. Existing Users redirect here after login
      4. Plans History Table
         1. Plan Period (date start - date end)
         2. Starting Weight
         3. Status (In progress, Canceled, Completed)
         4. Starting Weight (Weight form plan creating / NA)
         5. Final Weight (You must input a weight after 7 days / NA)
         6. Total Calories
         7. Delete plan (removing from db)
         8. Download Plan
      5. Weight History graphic (only by Completed plans → by date)
      6. Create plan page
         1. Start Creating Plan Button (if you have a plan in progress, you can`t start another one)
         2. Create plan progressive one page
            1. Starting Date → default, uneditable
            2. Ending Date → automatically
            3. Height → default, uneditable
            4. Weight → default, editable (If we confirm plan, the profile weight also changes)
            5. Favorite products

Min 3 protein sources

Min 3 carbs sources

Min 3 fat sources

Min 3 vegetables

Min 3 fruits

Drag and Drop

* + - * 1. Create Plan Button → if confirmed, redirect to Dashboard