HealthHack

Krupal Patel

ENSE405

Activity#5

Sponsor
~ Drishti Thavrani, Nutritionist

UN SDG goal

ENSURE HEALTHY LIVES AND PROMOTE WELL-BEING FOR ALL AT ALL AGES

- Goal to eat and stay healthy.

- App content with surety of a nutritionist.

- Can be used by everyone to test the BMI calculator. Create profile and give meals.

- My app gives user their BMI presents meals.

- This app is my personal meal planner

- Tech configuration in (inventory research)

- Apps for calculating BMI, Giving meal recipes, Giving exercise ideas.

- My app is a all-in-one place.

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▶ Android studio

▶ Flutter SDK

▶ Dart language

▶ **Pros -** Experience was a simulation of a real-world project. The process, documentation, scrums and the research that had to be done.

▶ **Cons –** Workload for a one-person project.

▶ **Ideas and concepts discussed in lectures**

    ▶ Product quality

    ▶ Change management

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- **Future Work and self reflection**
  - I will have to have a backup for all the work I do as I go.
  - This project was extensive knowledge gaining (research and development).
  - I was almost successful as I did get most of my goals in MVP done.
  - Work in progress application.
  - I did like how my application turned out. There is a lot of potential learning to be done.
 - Goals must be realistic. Change must be accepted.

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- **Future Work and self reflection**
  - The research knowledge.
  - Project planning, scrum meetings, real world experience will help me through all my engineering projects in the future.
- **Future MVP**
  - Dynamically updating Meal information, Exercise ideas.
  - Try to implement web scrapping.
  - Link smart watch with application to improve user interaction.

Demo
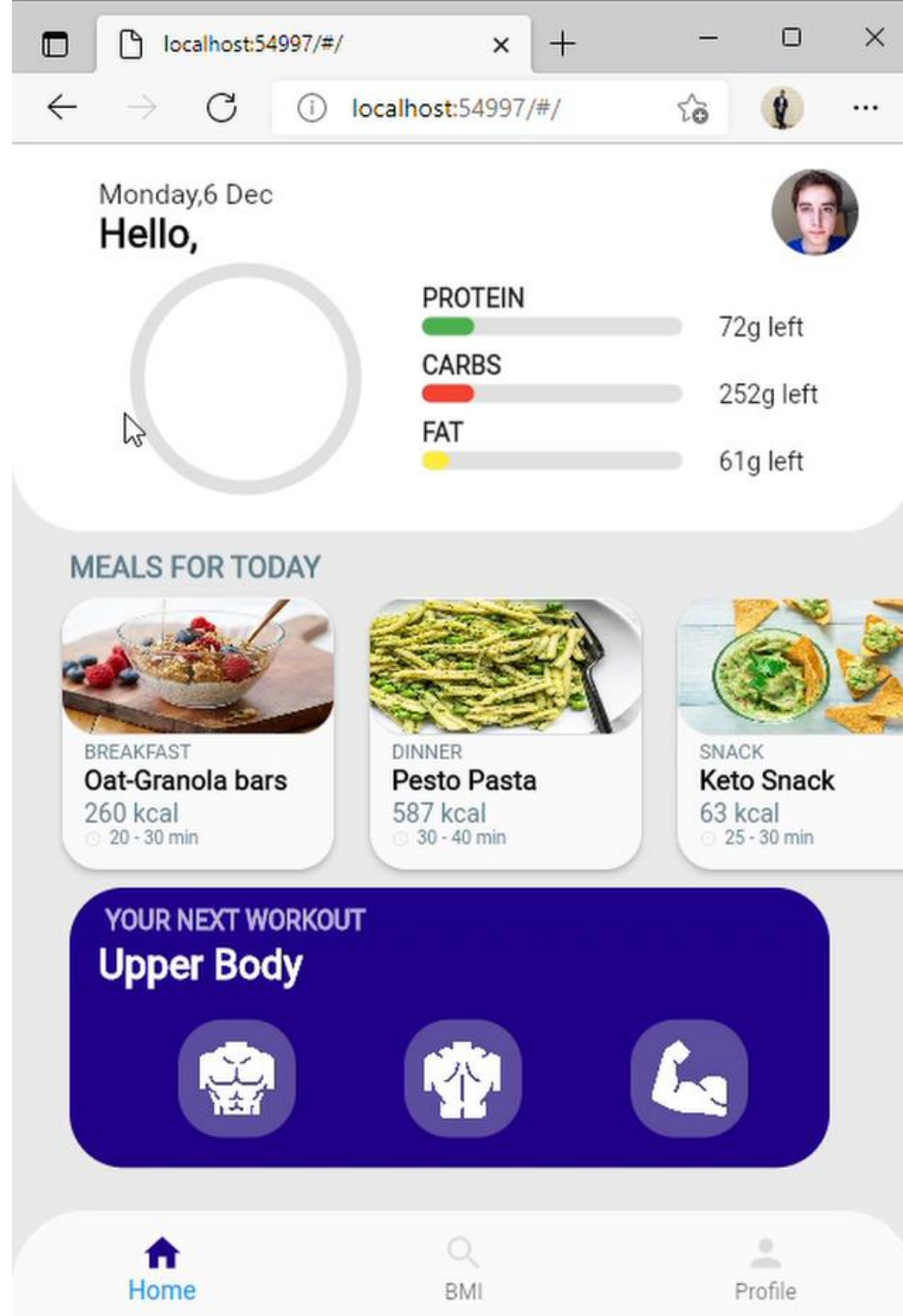
Questions and Answers

Thankyou

~ Team HealthHack

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