
Golden Palace

— Nihal Benkirane and Neha Niphadkar —
Group 10

Outline

- Motivation
- Targeted audience
- List of features
- What works so far
- Component Interaction Diagram
- Assignment section
- Lessons Learned
- What doesn't work
- Future Work section
- Test Cases
- Lo-fi prototype
- Demo - screenshots
- Demo - video

Motivation

- The lack of a convenient way for the non-Moroccan to bring flavors of Morocco to their family and host Moroccan themed dinner parties.
- Most food apps lack all the needed elements for an individual to put together a complete themed event.

Target audience - Amateur cooks

- Younglings from the age of 18-24
- Non-Moroccan speakers will find it easy because the details will be in English.

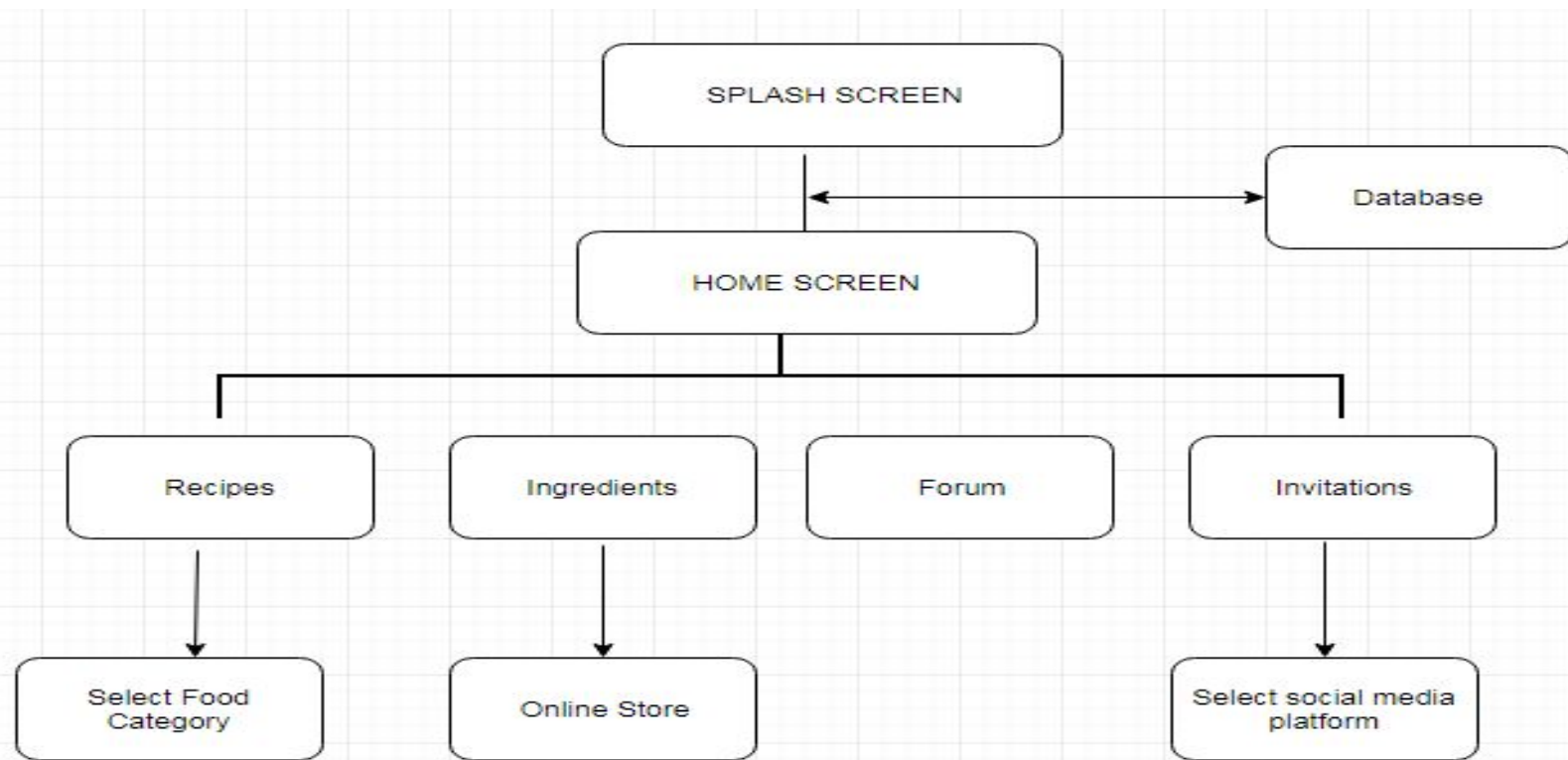
List of features

- Calorie counter
- Serving calculator
- Recipe timer
- Access to online and local stores
- Social media - Facebook, Twitter, Instagram and Email
- Forum

What works so far

- Golden Palace works on different android devices
 - Recipes
 - Timer
 - Calorie counter
 - Serving size
 - Social Media connections
 - Access to online store

Component Interaction Diagram



Assignment section

- Nihal's responsibilities
 - Selecting and creating a database
 - Testing the application for errors or lags.
 - UI Design aspect
- Neha's responsibilities
 - Coding
 - UI Design aspect
- As a team - Logical flow of the application.

Lessons Learned

- Creating a database from scratch
 - Time consuming and problematic
 - Firebase was easier
- Used navigation drawer for all activities.

What doesn't work

- Moroccan local stores
- Making the app more user interactive / Forum
- Integrating other cuisines
- Standard invitations

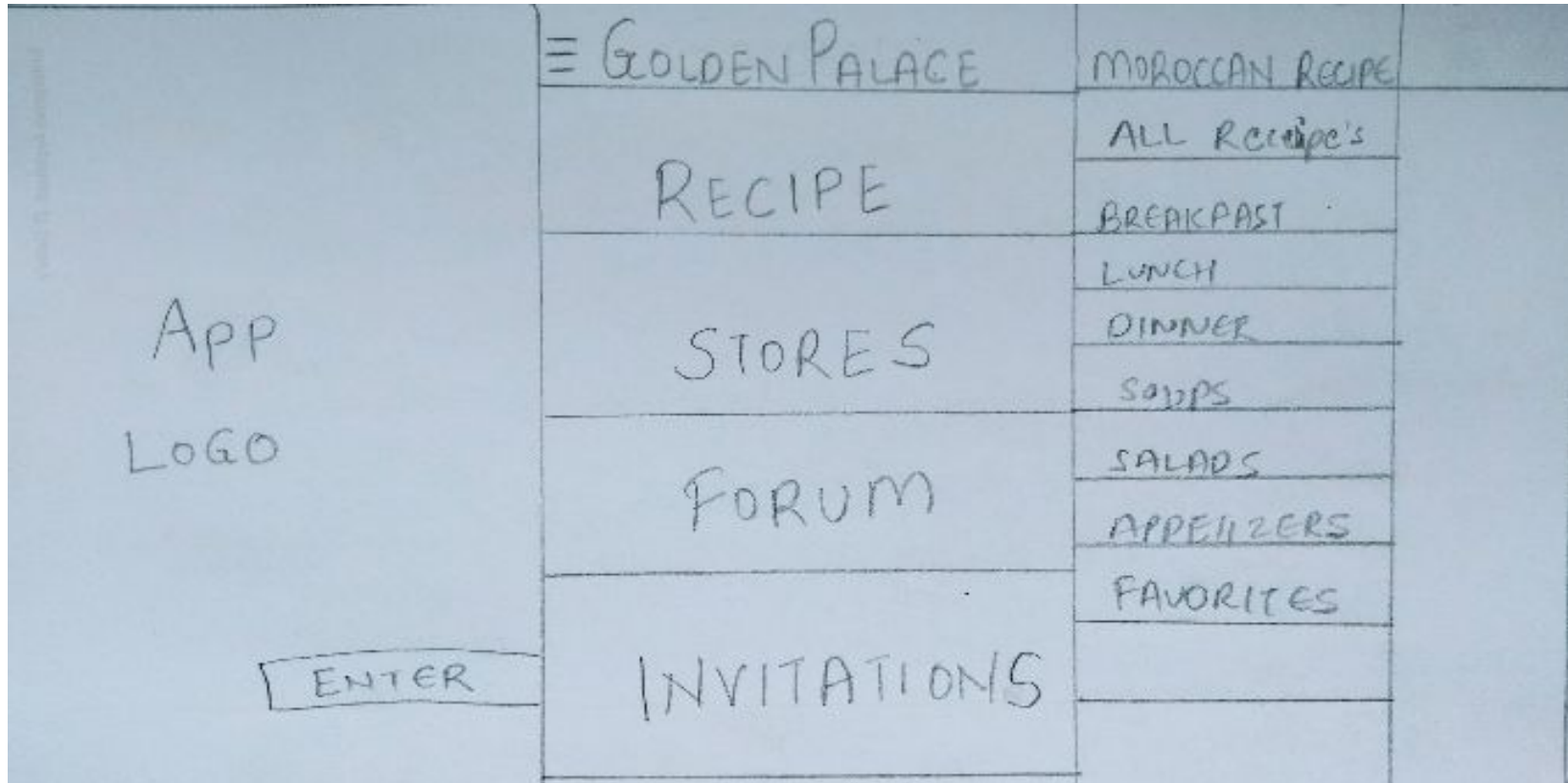
Future work section

- The overall look of the application
 - Better logo, UI design
- Calorie counter
 - Fitbit accurate calorie counter with each item having the exact detail
- Populating other categories
- Customizing the forum
- User ratings
- Customizing the Personal invitations - having a standard format.

Test Cases

- Each recipe's activity display the correct image, ingredients, and directions.
- The timer counts down
- The serving multiplies the calories
- The "Ingredients" opens up Amazon online store
- Each of the social media platforms open

Lo-Fi prototype - proposed.

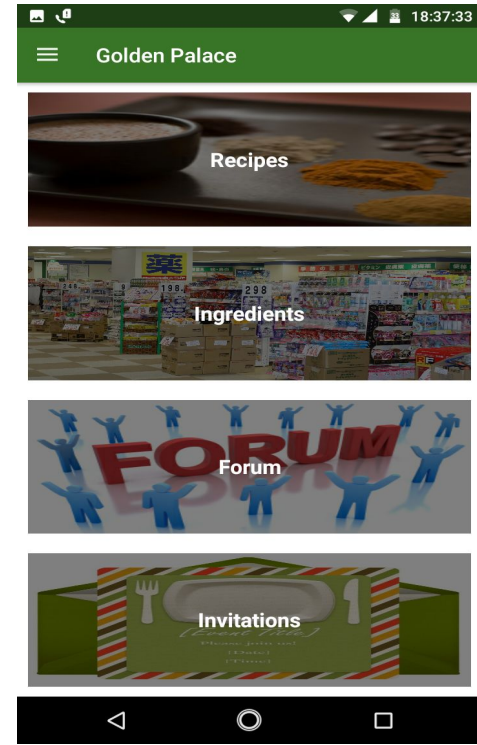
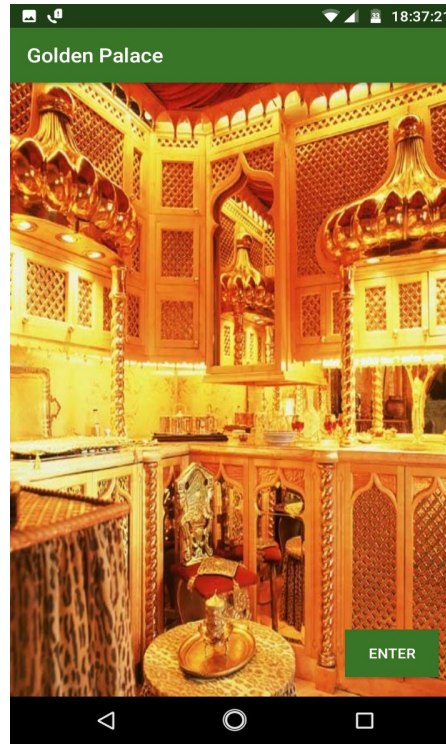
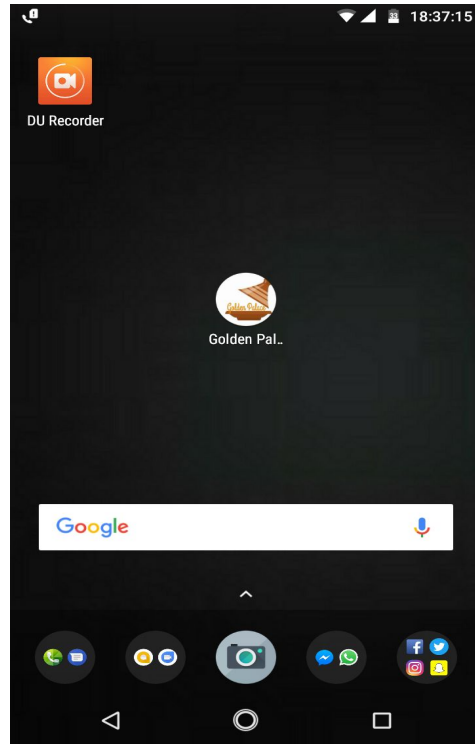


Lo-Fi prototype [cont]

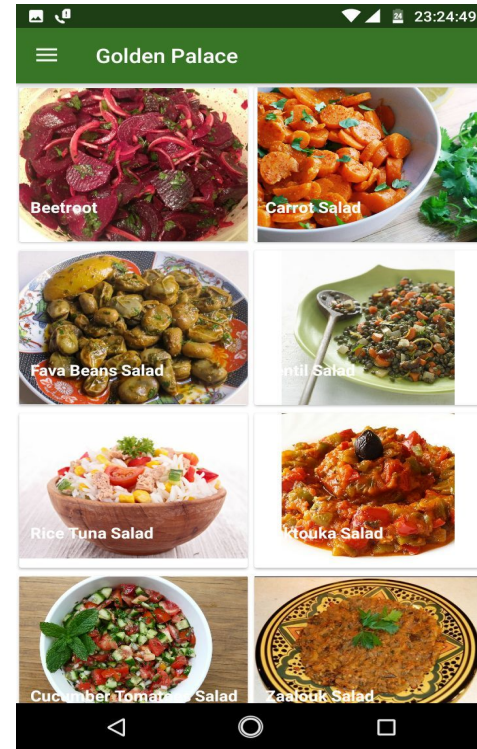
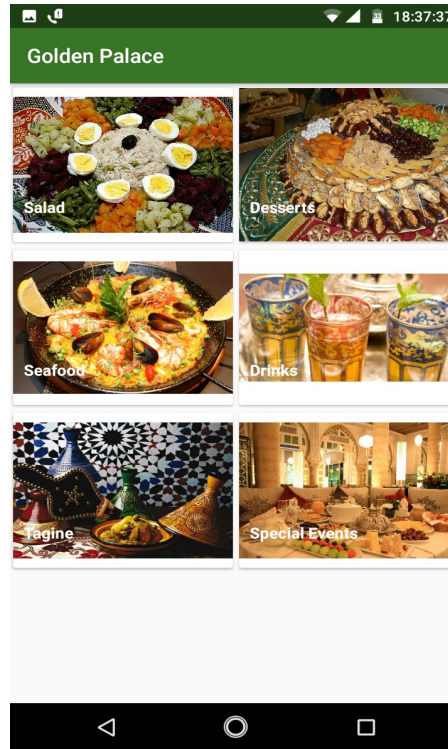
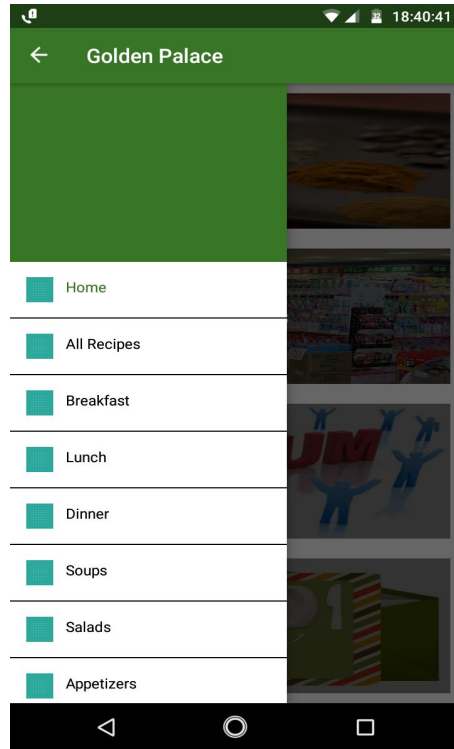
Salads	
Beetroot	Carrot
Fava Bean	Lentils
Rice Tuna	Taktouka
cucumber Tomatoes	Zaarlouk

Beetroot Salad					
image					
140mins	⌚	180P Calories	12. ⬆️⬆️		
<input checked="" type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
Directions :					
.....					
.....					
.....					
.....					
.....					

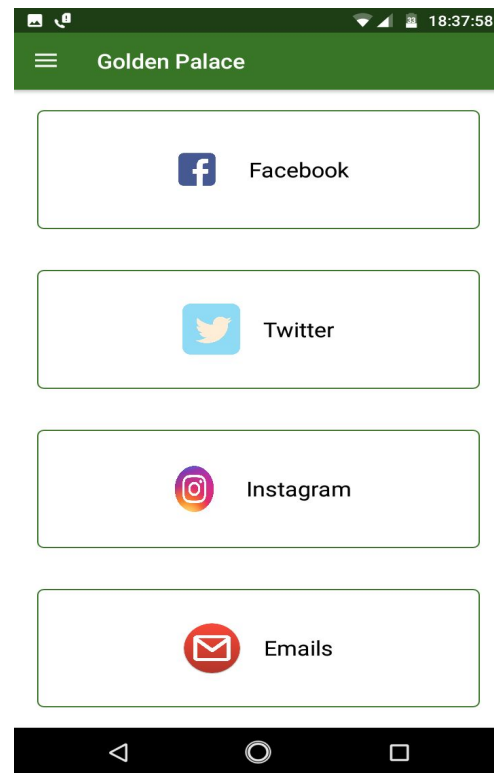
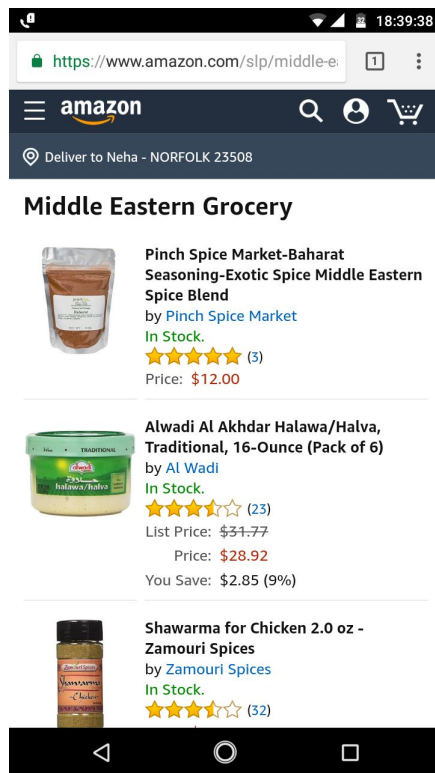
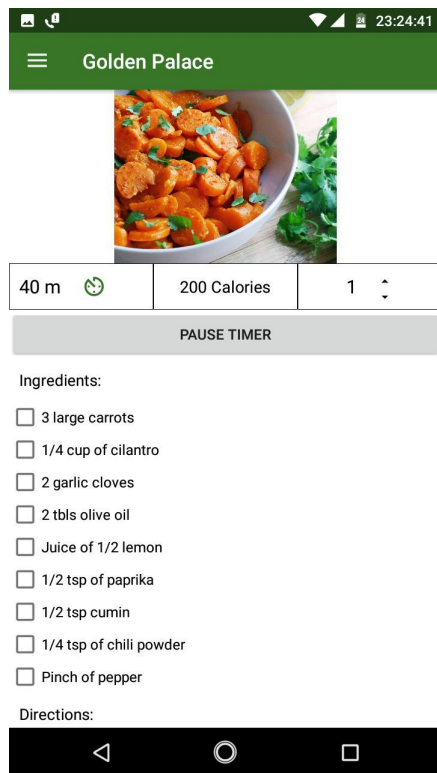
Demo - Screenshots



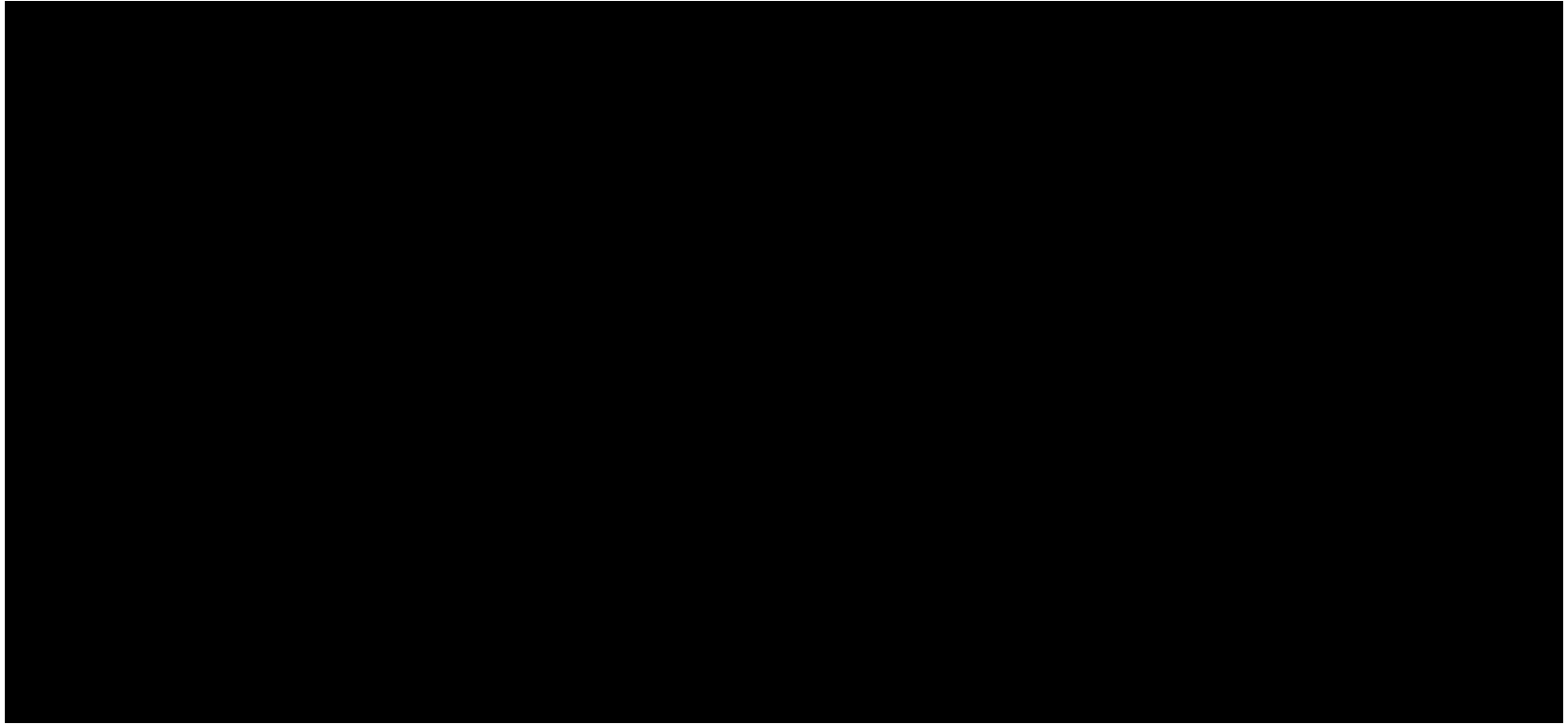
Demo - screenshots



Demo - screenshots



Demo - Video



Link to our video: <https://youtu.be/aDk4CdL6Nvo>

Thank you :)