GetUP

User Interface Design

Submitted to:

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Unique Reference:

The documents are stored in the GitHub repository: https://github.com/gab51299/GetUP.

The interview videos are stored in the Google Drive Folder:
https://drive.google.com/drive/folders/1rDohAMon8rrDUvu_PTGhMWUZpMt_OvXr?usp=sharing.

Document Purpose:

This document aims to explore and evaluate the current user interface design of the project. This is done through a simple prototype used for interview and testing.

Target Audience:

The target audience are students and faculty of UP Diliman, particularly those that belong to the CS 191 Class of 1st Semester, 2019-2020.

Revision Control:

Revision Date	Person Responsible	Version Number	Contribution/Modification
10/13/19	Gab Datiles	1.0	Initial Document
10/13/19	Gab Datiles	2.0	InVision Prototype
10/16/19	Jian Chan	3.0	Website Prototype
10/17/19	Hans Santos	4.0	Interviews of Participants
10/17/19	Gab Datiles	5.0	Initial Transcription of Interviews
10/17/19	Jian chan	6.0	Continued Transcription of Interviews
10/18/19	Hans Santos	7.0	Finished Transcription of Interviews

Table of Contents

I . Participatory Design Guide and Protocol

This section provides instructions on how to conduct a participatory design to assess the usability of the prototypes.

A . Purpose

The purpose of the participatory design is to gather information on how users will interact with the application. It is also done to assess the usability of the application.

B . Target participants

Students of the University of the Philippines (Diliman).

C . Participant's Consent

Participants will sign a consent form to participate in this activity. One copy of the informed consent should be given to the participants, and a second copy should be kept by the team. Participants should be informed that a video recording will be used as data collection.

The participation in this study is completely voluntary, and the participants may refuse to participate or withdraw from the study without penalty or loss of benefits of the group. They may withdraw by informing the team that they no longer wish to participate (no questions will be asked).

D . Initial Prototype Link

The Prototypes simulate the basic flow and usage of GetUP on Workouts and Reviews.

Prototype Link: (Website): https://getup-32af0.web.app/

(InVision): https://invis.io/SVUCQYBDB2R

E . Data Collection

The participatory design are recorded if agreed by participants, and transcribed verbatim for analysis. The recordings need to be securely stored. The transcription shall not contain information that would allow individuals to be linked to specific statements. Confidentiality will be strictly preserved. Another member of the team may take down notes. The notes will be analyzed later.

F   . Schedule of the Participatory Design

The participatory design can last about [number in minutes] minutes.

Participant	Date and Time	Venue
Ian Raymundo	10/17/19 - 10:00 am	SM Blue Residences
Rheeca Guion	10/17/19 - 10:00 am	SM Blue Residences
Obee Principio	10/17/19 - 4:00 pm	UP AECH
Katrina Kopio	10/17/19 - 4:30 pm	UP AECH

G   . Participatory Design Protocol

Welcome and thank you for volunteering to take part in this participatory design. You have been asked to participate as your point of view is important. I realize you are busy and I appreciate your time.

Introduction: This participatory design is being done to give you a feel of our application GetUP through our prototype. Feel free to comment on any portion of our application during the interview.

Anonymity: Despite being videotaped, I would like to assure you that the discussion will be anonymous. The transcribed notes of the participatory design will contain no information that would allow individual subjects to be linked to specific statements. You should try to answer and comment as accurately and truthfully as possible.

GetUp is an application catered towards the physical well-being of UP students. This app provides a place where its users can share workouts with others, along with any other information they may need in order for them to pull off the workouts provided.

As a participant, we'd like you to go through our app testing out its different functions. We'd like you to use this app under the accounts of a regular user and an Administrator. Under the regular user account, it's important for you to test out the functions available for regular users, such as viewing the available workouts, adding reviews to existing workouts, and suggesting possible workouts. Under the Administrator account, you'll be getting to test out Admin-only features such as approving/deleting/editing user-suggested workouts, and editing/deleting currently existing workouts.

Conclusion: Of all the things that you mentioned today, what would you say are the most important thing that we (developers) need to keep in mind.

> Thank you for participating. This has been a very successful discussion.
> Your opinions will be a valuable asset to the study.
> We hope you have found the discussion interesting
> If there is anything you are unhappy with or wish to complain about, please contact the local PI or speak to me later

II . Participatory Design Notes

Video Recordings: https://drive.google.com/drive/folders/1rDohAMon8rrDUvu_PTGhMWUZpMt_OvXr?usp=sharing.

Video Transcript:

Participant 1: Ian Raymundo

Ian: This is GetUP, and you can use it to upload workouts. I like the design and the format, it seems pretty official. (Clicks on suggest workouts). So let's try adding Jogging, let's put it on the (UP) oval, let's give it 2 hours, 5am, and materials: none. (Switches to admin) Now lets see what admin can do. (Add workout as admin) Okay workout title, lets try swimming, location: pool. Workout duration, 3 hours, best time, 9am, and workout materials: none. (Goes back to home page) Ah! So this is what I added. Oh I see you can edit it still. What do I do? Okay so I can change (the time) to 10am. And go back

Hans: You can try approving your suggested workouts, like the one you put kanina. So as an admin, you can approve it, edit it, or delete it if you don't like it.

Ian: Oh okay. (Approves suggestion)

Hans: Since you approved it na, if you go back to being a user, go back to the homepage, you can see na in your workouts, you can see that there's Jogging there, which wasn't there previously.

Ian: So I guess, feedback. The only thing I'd suggest is adding a back button, instead of just using the Icon to go back.

Hans: Can you comment on how the UI looks?

Ian: It's pretty simple and easy to use! Very user friendly. I find myself using this app, and I would probably use this app again.

Participant 2: Rheeca Guion

(Audio was botched during recording)
Hans: So this is GetUP, a workout app catered to UP students. As a participant, we encourage you to use the app and explore its functionalities as well. There are two main accounts in this app, the Administrator and the regular user. As a regular user, you can find current workouts in the section sa baba, and suggest workouts here. (Points at the UI elements). Now lets switch to admin view. You can see the suggested workouts here, and you can choose to either edit, approve, or delete them. And you can add reviews rin pala! Go ahead and test the app and tell me what you think about it.

Rheeca:(Proceeds to use the app) Okay. It's really easy to use, like everything is here na. The guess the only problem is that it's not really complete yet. Pero i think for now it's really good. What if we could have a back button here maybe? But it looks good naman!

Participant 3: Obee Principio

Hans: So this is GetUP, a workout app catered to UP students. As a participant, we encourage you to use the app and explore its functionalities as well. There are two main accounts in this app, the Administrator and the regular user. As a regular user, you can find current workouts in the section sa baba, and suggest workouts here. (Points at the UI elements). Now lets switch to admin view. You can see the suggested workouts here, and you can choose to either edit, approve, or delete them. And you can add reviews rin pala! Go ahead and test the app and tell me what you think about it.

Obee: So uh this is the GetUP App, basically a workout app for UP Students. Oh, I can see the workouts, and I can click on that. These are the details of each workout, venue, best time to go to the workouts, materials needed. Oh none for this one okay. Oh reviews, let me try to add a review. Cool Workout, 7/5. Okay to go back, I have to click this (logo). Hmm, let me try this next one: suggest workout. I think I want to suggest weightlifting, maybe CHK GYM. Workout duration 1hr, best times, 9am, no need any materials for this. Okay, submit. Oh it's not there. Hmm, switch to admin. Oh this is the admin functions, we can see oh, suggested workouts. The one submitted as a user earlier. Oh, we can edit, we can delete it, we can approve it. Say I want to edit it. Let's make it 2 hours. Submit. As an admin, we approve the workout. Alright, let's go back to being a user, user view. Let's go back to the home page. Look at the workouts, this is the one we did earlier and we can see it. Let's go back to being an admin and let's try to delete this one.

Hans: What do you think of the app itself? UI design, user friendliness, anything else we could add to the app?

Obee: Okay maybe my first suggestion for this one (workout page), maybe we can improve on this user interface. Too much space, and I think there's a missing detail, workout duration. Maybe add another back button here, not only this one here (logo). The UI itself is very clean, very intuitive. Yes, I think this is very easy to use.

Hans: Do you see yourself using this app if it was released for everyone to use?

Obee: I would definitely use this app, and I'm looking forward to its development

Participant 4: Katrina Kopio

Hans: So this is GetUP, a workout app catered to UP students. As a participant, we encourage you to use the app and explore its functionalities as well. There are two main accounts in this app, the Administrator and the regular user. As a regular user, you can find current workouts in the section sa baba, and suggest workouts here. (Points at the UI elements). Now lets switch to admin view. You can see the suggested workouts here, and you can choose to either edit, approve, or delete them. And you can add reviews rin pala! Go ahead and test the app and tell me what you think about it.

Kat : Okay so this is Getup, its a workout app for UP students. I'm gonna be checking out website now, the functionalities as a user. So I could look at the training course, ooh you can add reviews. Review body, review rating. Oh, it appears here. So then we can go back to the main page, and suggest a workout. Workout title will be Swimming, where can you swim in UP, sunken garden. Best time is 6AM. Swimsuit and goggles. It's not here, cause i'm not an admin. But if I switch it to admin, I can see its here, I can edit it. Maybe it's better to swim for 61 minutes. My review, submit. And then I can approve it, or delete it. So now as a user, you go back to the home page, Swimming appears here. So as an admin I can also delete this. If I switch as a user, it's gonna be gone. Amazing.

Hans: What do you think of the app itself? UI design, user friendliness, anything else we could add to the app?

Kat: Okay, it's very intuitive, the design. Like you don't have to think about it, but I feel like if you have too many workouts you're gonna have a hard time sifting through it, cus like this is only 3 or 4, but if you have 20 different workouts like as the user base expands, so it might be better to have a different way to filter, like a search function. The design's really nice, its intuitive. And like you don't really have - It's fast and its easy to use. It just tells you what workouts you can do ba?

Hans: Do you see yourself using this app if it was released for everyone to use?

Kat : I guess me myself I wouldn't use it, because I personally don't like - the times im [] are typically late at night and I wouldnt like to jog around UP around like 8 PM, but I think for those people who are active in the morning or [] UP students who come to UP just to work out, Thank you.

III . Participatory Design Report

A . Observation Summary and Prioritization

| Observation	Prioritization (using MoSCoW)
[Place here the compilation of observations for your prototype. Observations may be categorized.]	
Search/Filter function for Workouts	Could have
Missing detail: workout duration	Must have
Add a back button	Should have

B . Sample Screens of the Revised Prototype
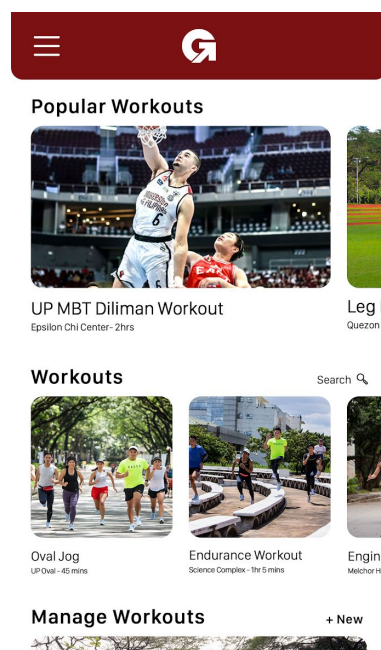
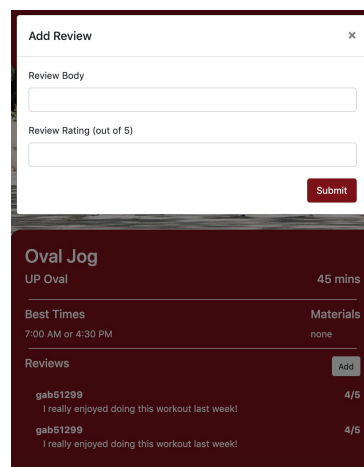New InVision Main page with Search Bar for Workouts
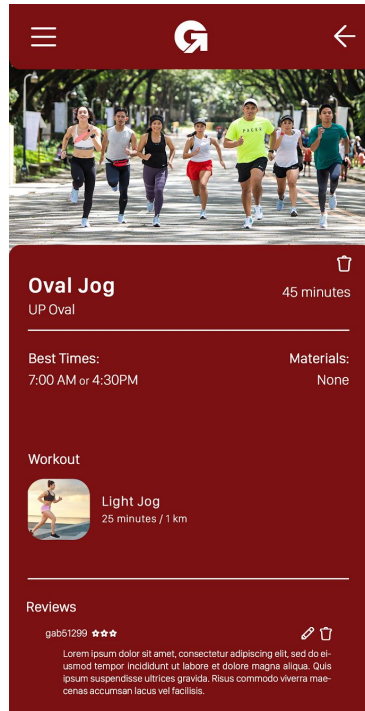
New InVision Workout page with Return Icon
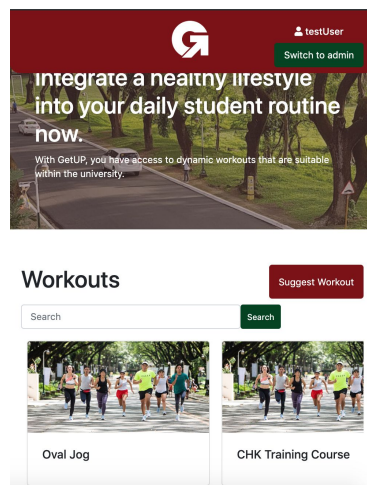
New Website Home Page with Search Bar
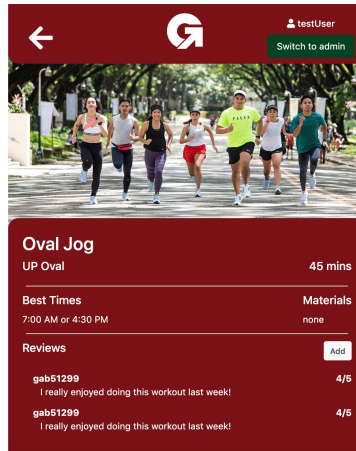
New Website Workout Page with Return Button and Workout Duration

New Website Workout Add Review Page with "(out of 5)" Notice for Ratings

C   . InVision Link:

The InVision prototype was used as an initial prototype, with the main screens, together with color pallete, buttons, and overall design. This was used as the main guide for creating the website prototype, which was used for testing. Below is the link for the InVision prototype:

https://invis.io/SVUCQYBDB2R

D   . Website Link:

The website prototype was modeled after the InVision prototype with the goal of making testing more seamless and realistic. Below is the link for the website prototype:

https://getup-32af0.web.app/