# Binge Buddy

# User Interface Design

### Submitted to:

Prof. Ma. Rowena C. Solamo
Faculty Member
Department of Computer Science
College of Engineering
University of the Philippines, Diliman

Submitted by: Jose, Giovan Samuel R. Pineda, Lance Dominic M. Sison, Abelardo III P.

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## Unique Reference:

The documents are stored in the https://github.com/Riler4899/Cs-191-Show-Tracker.

## Document Purpose:

The purpose of this document is to record the video transcripts of the participatory design

## Target Audience:

People who wants to try out the sample prototype.

## Revision Control:

Revision	Person Responsible	Version	Contribution/Modification	
Date		Number		
10/17/19	Dudut Sison	1.0	Initial Document;	
10/18/19	Lance Pineda	2.0	Added interview transcripts	
10/18/19	Samuel Jose	3.0	Revised protoype. Updated sample screens of the prototype	

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#### Ι 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

Any teen or adult that watches shows.

## 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 penatly 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**

Write a description of what scenarios are supported by the prototype. Example: The prototype shows how the coach changes the status of the athelete using the Bulilit Liga Application.]

**Prototype Link:** [Place here the InVision URL of the prototype to be tested.]

#### .Data Collection $\mathbf{E}$

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
Participant 1	10/18/19 9:48AM	UP Computer Center
Participant 2	10/18/19 10:02AM	UP Computer Center
Participant 3	10/18/19 10:10AM	UP Computer Center

#### 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. Thank you for your cooperation.

### Introduction:

This participatory design is being done in order to observe the ease of use and effectiveness of the prototype from navigation to different actions. Please feel free to voice your opinions and criticisms regarding the prototype's design and form.

Anonymity: Despite being video taped, 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.

The project, Binge Buddy is a Show Tracker that lets users organize the shows they are currently watching, mark their progress, update them when a new episode releases and even recommends them new shows that they would enjoy.

The actions that you must do today are the following,

add show to showlist delete show from showlist update show from showlist send feedback about app view suggestions list refresh suggestion list

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 Transcript:

### Participant 1:

Interviewer: Good morning, thank you for participating in this CS 191 project. [This is Binge Buddy], it's a show tracker for all audiences, so if you'd like to explore the details

Participant1: [No problem.] Ok. Hm. So first off maganda yung ano niya UI, kasi as a person with yung ano white, yung photophobic eyes

Interviewer: Photophobic?

Partcipant1: Yeah, kasi for example, kapag, from a white screen masakit mata ko, like mahirap siyang makita.

Interviewer: Ah, [oh]

Participant1: [Diba]? So, kapag may hilig ako sa apps, gumagamit palagi ako ng dark theme, so, with the current ano, UI, maganda siya, especially for me. Then kapag chineck ko yung ano, nung una ko nakita ito, this one, ok siya, kaso parang mas maganda kung meron siyang back mismo kesa pumindot ako dito

Interviewer: Ok

Participant1: Para mas madali kase straight pumunta nalang doon or somewhere na ano, pangback. Then for the settings, it's ok naman, although it's skeletal pa nga lang, pero it's ok. Mukhang ok naman siya, pero pwede mo pa siyang, like, may potential pa siya like pagandahin pa, in the base of the design

Interviewer: May naisip ka bang isuggest na settings [for this kind] of app?

Participant1: [Hm]. Pwede siyang ano, kung, kasi kapag tiningnan mo siya ng ganyan, masyadong parang stuffed, na ipit masyado lahat ng contents, so pwede mo siyang gawin parang accordion type, so kapag cinlick ko itong setting lalabas nalang sila pababa, para hindi masyadong stuffy for the user na makita. Then for the feedback, not sure, kasi it's rare to see an app na ano, may sariling, parang window or isang slide talaga for feedback only, kasi most of the time, diba ano, kapag meron akong isang app, parang pop up lang siya na lumalabas na, parang for example sa Youtube meron-- lalabas sila feedback, then meron silang parang poll na onti, na survey na lumalabas lang siya, which is ok lang siya, and di niya kailangang magkaroon talaga ng space mismo dito sa ano, sa baba

Interviewer: [Ok ok]

Participant1: [Which] is, as a-- ano, kasi kung magcrecreate kasi ako ng feedback, parang it's a hassle pa na kailangan ko pa lumipat dito, so kung gusto ko-- kung medyo hindi ako masyado interested for example, kung lumalabas siya, ok lang, pero to go to the effort of lilipat pa ako dito, it's, depends talaga.

Interviewer: Ok, so pop up?

Participant1: Mas maganda siya sakin for-- if pop up siya. Then for here, ito.

Interviewer: If you wanna add a show, click mo yung add na yan

Participant1: Ok

Interviewer: No yung add-- ito ito

Participant1: Ah ok. Oh [ok]

Interviewer: [Tapos yun], yun yung add show

Participant1: Maganda siya-- ok. [It's--]

Interviewer: [Hindi] wala pa wala pa, skeletal pa

Participant1: Ok, ok lang siya. Parang siyang-- it's box-view, grid view rather. And it's ok-- pwede mo siyang ano, like change yung sortings niya. For example ayoko ng masyadong grid view pwede ko gawing list view, parang details lang

Interviewer: [Ah ok yeah]

Participant1: [Yung titles], maganda siya-- then ito refresh, ok. So dito din ba yung magkakaroon ng recommendations?

Interviewer: Mm hm

Participant1: Ok so, paano yung lalabas aa recommendations niya?

Interviewer: Uh

Participant1: Like may, [separate na--]

Interviewer: [Yung magloload siya], tapos iba na naman yung-- iba na yung [lalabas]

Participant1: [Ah] ok so yung add show it's full of recommendations siya? Ok, no problem with that. Ok then here ano itong plus and minus dito sa ano, in this area?

Interviewer: Well, uh, ano siya, more of, pangupdate ata na parang napanood ko na hanggang this point

Participant1: Ah ok. So if for example cinlick ko yung plus, yung episode 20 magiging 21? Ganun? Ok, it's ok. So, as far as it goes, ok naman siya, pero ano nga, it's-- it can be better pa, yun lang, pero overall it's ok. Yeah

Interviewer: Ok. Thank you thank you for your time. We will take these into consideration. Thank you-thank you.

## Participant 2:

Interviewer: Good morning, thank you for your time. Thank you for volunteering for-- to evaluate our app. It's called Binge Buddy, it's a show tracker, so if you would like to explore the settings muna. And so, that's the settings, hindi pero ano, maglalagay pa kami ng settings diyan, this is just a basic structure lang, so may masasabi ka ba diyan?

Participant2: Walang laman. Pero yun nga maganda sana kung cinategorize niyo na kung paano niyo igugroup yung settings-- anong category niya, ganun.

Interviewer: Kulang kulang pa kasi. Yung feedback form naman-- yan may feedback kami, so yun-- yun yung gusto naming iimplement sana kasi most apps don't have feedback forms, puro ratings lang

Participant2: Well, sa bagay. Well sa-- yung feedback kasi sa playstore sila or sa kung appstore man sila kumukuha eh

Interviewer: Actually oo

Participant2: Well kung hindi ka yung-- kung wala kayong balak magupload doon ok na rin ito, na meron ganyan

Interviewer: Tapos iyan, ito yung-- ito na yung-- yung mismo yung mga settings. Actually pag pinindot mo yung ito mapupunta ka sa account-- [account]

Participant2: [Your account], ok, tapos profile settings, wala pa

Interviewer: Para bumalik ka, kailangan mong pumindot sa [list]

Participant2: [Sa list]

Interviewer: Tapos to add a show-- actually pwede mo din, kunwari diba ito na yung show mo? Kung gusto mo idelete, i-left swipe mo lang

Participant2: Paanong left swipe?

Interviewer: Ayan, kung gusto mo idelete, pero di pa namin inimplement pero kung gusto mo lang idelete. Tapos kung gusto mong magadd, itong button sa baba-- ayan, yan, so ayan

Participant2: Tapos kahit alin dyan?

Interviewer: Oo

Participant2: Basta meron lang thumbnail yan?

Interviewer: Yeah. Tapos pag nirefresh mo-- actually di pa naayos-- yan, yan see? so yan yung show, tapos, yan yung yan, pag pinindot mo yung summary lalabas yung summary details

Participant2: Alin yung summary? Ito?

Interviewer: Yeah

Participant2: Nakazoom out masyado

Interviewer: Hindi, ano lang yan, like dummy ano lang siya

Participant2: Ok

Interviewer: So yun, tapos kung gusto mo iadd, ipindutin mo lang yung add button, tapos added na siya

Participant2: Ok

Interviewer: Tapos kung pumunta ka ulit sa yung add button, tapos yung refresh niya yung isip namin is may-- alam mo yung parang katulad ng Youtube na magkakaroon ng bagong results

Participant2: Paanong bagong results?

Interviewer: Like magrereload siya ng bago-- ng like-- other shows [based on] kung ano meron ka

Participant2: [Ah kung--] By release or meron na siyang parang default tab tapos iupdate nalang talaga?

Interviewer: By release and preference na

Participant2: Ah ok sige

Interviewer: May suggestions ka ba? Like--

Participant2: Ng? Wala naman, by release mas maganda

Interviewer: By-- instead of?

Participant2: Yun nga lang malakas kumain ng bandwidth yun sa thumbnail. Ano pa?

Interviewer: Wait, so kung malakas kumain sa bandwidth yung thumbnail--

Participant2: Di kasi andami niyong sabay-sabay dito eh, diba? Di katulad pag ano-- parang magKissAnime ka na ganun, parang magloload lang siya ng lima-lima, diba? Di katulad nito, lalo kung infinite scroll kayo

Interviewer: Maraming mag-- medyo mabagal nga. We'll keep that in mind. Meron kang ibang suggestions, if ever?

Participant2: Meron na kayong-- naincorporate niyo na yung back? Yung mga home menu, hindi?

Interviewer: Di pa masyado. Yan oh, like pag-- ano, sa user settings di makakapagback

Participant2: Yun nga, kailangan list talaga

Interviewer: Pero ano naman, may nagsabi na din tungkol doon

Participant2: Gumagana yung plus niyo minus?

Interviewer: Di pa

Participant2: Pero anong purpose nito?

Interviewer: Pangupdate. Kunwari pinlus mo

Participant2: Ah ok

Interviewer: epsiode 21 ka na o ganon

Participant2: Edi maganda din kung dito ilagay ang refresh incase bumago yung episode number

Interviewer: Oh Ok, in case nabago yung episode number mo

Participant2: Mmm diba ito yung ginawa niyo pangadd ng series. Nilagay mo lang sa harap yung series. So maganda kung mayroon kang refresh diyan. Para na-uupdate din yung ano nila kung anong yung episode number ng series na nasa list mo

Interviewer: Ahh so para isort by ano number of episodes

Participant2: Hindi pero puwede kang maglagay ng pang-sort auto-update o auto-sort

Interviewer: Thank you for participating Thank you

### Partipcant 3:

Interviewer: Good morning thank you for participating in our 191 research, I would like to explain the app, it's called Binge Buddy, it's a show tracker for-- if you ever need to ano, keep a record of the shows that you watch, if ever marami ka nang pinapanood. So yun, if gusto mo iexplore muna? Kung may gusto kang detail-- kung may gusto kang gawin, ano ba gusto mong gawin?

Participant3: Check ko lang para like, paano kapag nagano ng--

Interviewer: Ito yung pangadd ng show, tapos ito yung list of shows. Yung refresh button namin dapat magloload siya ng bagong details-- bagong, bagong shows, tapos pag ano, like everytime na priness mo yung refresh, magloload siya ng bagong shows everytime

Participant3: Wala pang laman ito pero na like framework sa, ay, like sa-- ano ba tawag dito-- template

Interviewer: [Template] palang siya, yes

Participant3: [Yes] ok

Interviewer: Tapos ito yung feedback form, it's like-- kasi most apps they don't really have feedback forms pa so we thought na iimplement yun so ano yung comments mo dun?

Participant3: Wala pa naman, explore ko muna

Interviewer: Tapos ito yung settings, pag may gusto kang iadjust

Participant3: Ano-anong klaseng settings meron?

Interviewer: Ah siguro font size or themes, if ever

Participant3: Kapag naglalagay-- ano ito, internet-- with internet kailangan?

Interviewer: Pag ano, pagmagloload ka ng bagong shows, magaadd show ka, kailangan ng internet. Pero pagieedit mo watchlist mo di naman kailangan Tapos if you swipe left, pwede ka magdelete

Participant3: I see I see

Interviewer: Tapos meron pang ano, you can also check yung user details mo

Participant3: May-- may categories din ito, like kapag anime yung shows mo or American?

Interviewer: Meron, pero di pa namin dinadagdag. Pero baka pwede namin ilagay. Pag pinindot mo ito, yan user-user details. Ah pero para magback ka, kailangan mo magpindot sa list. May ano ka ba, suggestions or?

Participant3: Sa ngayon, parang hindi ko masyadong gusto yung color or-- sa bagay, naeedit naman sa preferences no?

Interviewer: Ano yung-- bakit, ano yung problema sa color, bakit yun yung naisip mo?

Participant3: Wala lang, parang hindi lang attracting sa akin. Ok naman

Interviewer: May iba ka pa bang comments or suggestions?

Participant3: Siguro meron sigurong merong, like back sana para hindi lang ito yung pipindutin, may options

parang-- parang maraming pwedeng ways para magback hindi lang ito. Yun lang naman. And automatic halimbawa kapag nalagay yun dulo, magaautomatic siya na parang completed na ganun

Interviewer: Yung add sign, itong add symbol para siya mag like, kunyari nasa episode 22-- 20 ka tapos nakatapos ka diba so episode 21 ka na, parang ganun

Participant3: Parang ano, so parang meron din silang inaano, like nakalagay na parang current na pinaponood or dinrop na or nacomplete na, so automatic halimbawa na sagad mo na siya ng last episode tapos automatic mawawala na siya sa list mo kasi completed na

Interviewer: That's nice, ittake note namin yun. Meron pa ba?

Participant3: Yun lang naman parang like baka kasi may mga ayaw nang panuorin so maganda kung medyo maalis na siya sa current list

Interviewer: Ah so parang like magseset kami ng time, like kunyari di na naupdate in a while

Participant3: Di naman, pero I mean, halimbawa ayaw na talaga panuorin so ayun nga, medyo parang drop na or-plan to watch, may ganun din

Interviewer: So parang lagyan nalang namin--

Participant3: List talaga siya, di lang siya tracker. So like parang planner din, something like, plan to watch, yung completed, dropped

Interviewer: So may categories?

Participant3: Yes

Interviewer: So list categories. Meron pa ba?

Participant3: Tsaka maganda din siya kung kaya na parang halimbawa dito sa mismong phone na ito inano, pinanood yung video, tapos parang somehow kunwari napanood mo yung episode 2, tapos parang automatic niya nang maano, possible kaya yun?

Interviewer: Itatake note nalang namin. Parang napanood mo na tapos magupdate nalang siya?

Participant3: Automatic siya maguupdate

Interviewer: Take note nalang namin yun

Participant3: Sure

Interviewer: Meron pa ba?

Participant3: Wala na

Interviewer: Thank you thank you for participating. We hope you-- kung may suggestions lang kayo contact niyo nalang kami magbibigay nalang kami ng contact number. Thank you thank you so much

# III . Partipatory Design Report

## A . Observation Summary and Prioritization

Observation	Prioritization (using MoSCoW)
Back button from User page	Must Have
Preferences in theme (Put in settings)	Could Have
Settings arranged in accordion type so as not to feel overwhelming	Could Have
Feedback pop up survey, as opposed to having a separate page	Could Have
Arranged view for Suggestion's page (grid view, list view)	Could Have
Categories for Settings (User, Security, Preferences)	Could Have
Sort by for watchlist (by release, length, country of origin)	Should Have
Limit size of Suggestions page (could use up a lot of bandwidth, espcially if infinite scroll)	Could Have
Auto-update/auto-sort function (For suggestions page, watchlist)	Could Have
Category tags for shows (Anime, American etc.)	Should Have
Categorization of shows in watchlist (Completed, Dropped, Must Watch)	Could Have
Auto-update show when watched from phone (needs to connect from streaming app to Binge Buddy)	Won't Have

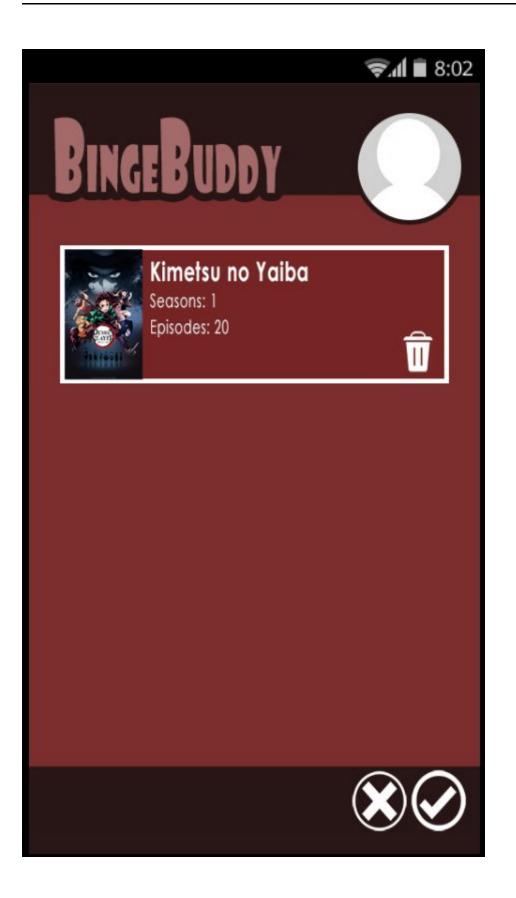
Link to the interviews:

https://drive.google.com/drive/folders/120DdQkE7wG4CvzIUw8H20s8SrB7scgjs?usp=sharing

## B . Sample Screens of the Revised Prototype

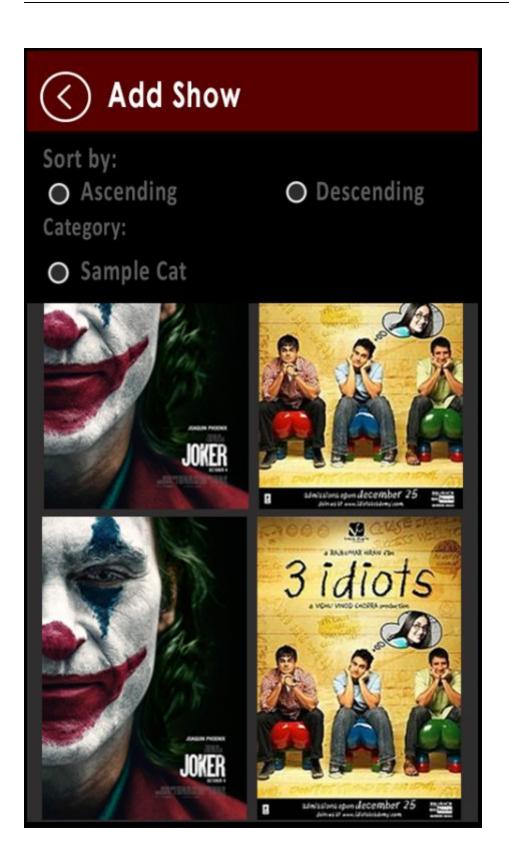


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System: BingeBuddy Version: 3.0

Group: 8



System: BingeBuddy Version: 3.0 Page 14 Group: 8

# C . InVision Link(s):

https://invis.io/EWUFY7A5F96