BUWISBUDDYPH

IT – ELDROID 1 – 84054 / 84064 Mon-Wed 4:30 – 5:30 PM – Lec | Fri 1:30 – 4:30 PM – Lab IT – ELPHP – 84090 / 84104 Sat 1:30 – 4:30 PM – Lab | Fri 4:30 – 6:30 PM – Lec

Submitted by:
Mahusay, Kevin B. (ELDROID & ELPHP)
Acosta, Ivan Christopher (ELDROID & ELPHP)
Albarico, Karen (ELPHP)
Cormanes, Kim Harold (ELDROID & ELPHP)

Imus, Jemar (ELDROID & ELPHP)
Japson, Immanuel Pon Elan (ELDROID)

Mr. Richyll Son Instructor

December 2024

Entity Relationship Diagram

This is the entity relationship diagram of BuwisBuddyPH to easily understand and map out the relationship of every database, including the cardinalities of the database.

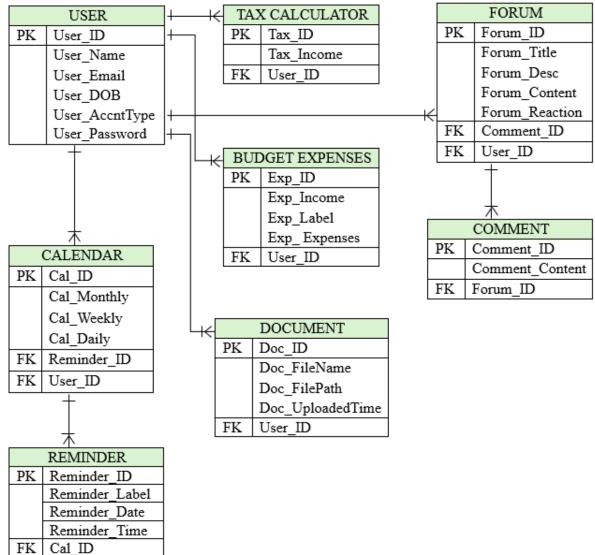


Figure 1: **BuwisBuddyPH Entity Relationship Diagram**

Figure 1 shows a database design centers around the user table, which stores essential user information and connects to other modules for various functionalities. The tax calculator and budget expenses tables handle financial data, such as income, taxes, and expenses. The calendar and reminder tables manage scheduling and alerts, enabling users to organize their time effectively. The document table stores user-uploaded files with details like filenames and upload times. For community interaction, the forum table facilitates discussions, with the comment table enabling users to add responses. This structure provides a comprehensive and relational approach to managing user data, financial records, schedules, documents, and forums within a unified system.

USE Case Diagram

This section visually represents the system's internal or business processes. Each use case describes a specific activity or series of user actions.

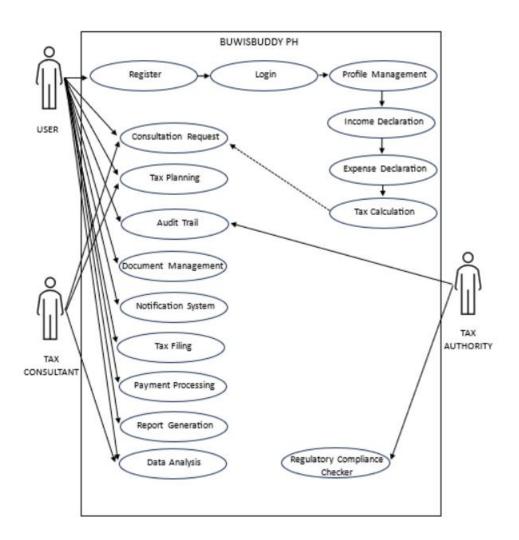


Figure 2: **BuwisBuddyPH USE Case Diagram**

This diagram shows how BuwisBuddyPH helps users, tax consultants/accountants, and tax authorities/admin manage tax-related tasks. Users can register, log in, manage profiles, declare income and expenses, and calculate taxes. Tax consultants provide guidance, help with tax planning, and assist users with filing and compliance. The platform also includes features like document management, notifications, payment processing, and report generation. It ensures regulatory compliance by connecting with tax authorities to streamline the tax process for everyone.

Database Design

This section presents the database dictionary, which includes the information collected on different tables with their respective attribute name, content, data type format, primary key, foreign key and referenced table.

Table 1
USER ENTITY DATA DICTIONARY

Column Name	Date Type	Field Size	Null	Description
User_ID	INT		Not Null	Unique id of User, serving as a primary key
User_Name	VARCHAR	50	Not null	The name of a user
User_Email	VARCHAR	50	Not null	The email of the user
User_DOB	DATE		Not Null	The date of birth of the user
User_AccntType	VARCHAR	50	Not Null	The role of the user it he/she is a freelance or account
User_Password	VARCHAR	60	Not null	User's password

Table 2 **DOCUMENT ENTITY DATA DICTIONARY**

Column Name	Date Type	Field Size	Null	Description
Doc_ID	INT		Not Null	Primary key, unique identifier for each uploaded document
Doc_FileName	VARCHAR	60	Not Null	The name of the uploaded document
Doc_FilePath	VARCHAR	10	Not Null	Refers to the format of scanned files/documents

Doc_UploadedTime	TIME		The time when
			the document
			was uploaded
User_ID	INT	Not Null	The user who
			uploaded the
			document.
			Foreign Key
			(User Table)

Table 3 **BUDGET EXPENSES ENTITY DATA DICTIONARY**

Column Name	Date Type	Field Size	Null	Description
Exp_ID	INT		Not Null	Primary key, unique identifier for each expense record
Exp_Income	INT		Not Null	User's income
Exp_Label	VARCHAR	60	Not Null	A label of the expenses
Exp_Expenses	INT		Not Null	The amount of money spent on the expense
User_ID	INT		Not Null	The user who recorded the expense. Foreign Key (User Table)

Table 4 FORUM ENTITY DATA DICTIONARY

Column Name	Date Type	Field Size	Null	Description
Forum_ID	INT		Not Null	Primary key, unique identifier for each forum post
Forum_Title	VARCHAR	60	Not Null	The title of the forum post

Forum_Desc	VARCHAR	250	Not Null	A brief description summarizing its content
Forum_Content	VARCHAR	1000	Not Null	The full content or body of the forum post
Forum_Reaction	INT		Not Null	The count of the reactions on the forum post
Comment_ID	INT		Not Null	Comments made in every forum post. Foreign Key (Comment Table)
User_ID	INT		Not Null	The user who authored the forum post. Foreign Key (User Table)

Table 5

COMMENT ENTITY DATA DICTIONARY

Column Name	Date Type	Field Size	Null	Description
Comment_ID	INT		Not Null	Primary key, unique identifier for each comment on the forum post
Comment_Content	VARCHAR	1000	Not Null	Content of the comments made in every forum post.
Forum_ID	INT		Not Null	Foreign Key (Forum Table)

Table 6

CALENDAR ENTITY DATA DICTIONARY

Column Name	Date Type	Field Size	Null	Description

Cal_ID	INT	Not Null	Primary key, unique identifier for the calendar
Cal_Monthly	DATE/ENUM	Not Null	Refers to a calender that focuses by month
Cal_Weekly	DATE/ENUM	Not Null	Refers to a calender that focuses by week
Cal_Daily	DATE/ENUM	Not Null	Refers to a calender that focuses by day
Reminder_ID	INT	Not Null	Foreign Key (Reminder Table)
User_ID	INT	Not Null	Foreign Key (User Table)

Table 7 **REMINDER ENTITY DATA DICTIONARY**

Column Name	Date Type	Field Size	Null	Description
Reminder_ID	INT		Not Null	Primary key, unique identifier for each reminder
Reminder_Label	VARCHAR	60	Not Null	The label on every reminder created
Reminder_Date	DATE		Not Null	The date when the reminders was made
Reminder_Time	TIME		Not Null	The time when the reminders was made
Cal_ID	INT		Not Null	Foreign Key (Calendar Table)

Table 8 TAX CALCULATOR ENTITY DATA DICTIONARY

Column Name	Date Type	Field Size	Null	Description
Tax_ID	INT		Not Null	Primary key, unique identifier for tax
Tax_Income	INT		Not Null	User's monthly income
User_ID	INT		Not Null	Foreign Key (User Table)

User Interface

This section shows the user interface design of BuwisBuddyPH, showcasing how the application looks and its functionality. The user interface is created to be accessible to users, making its functionality user-friendly.

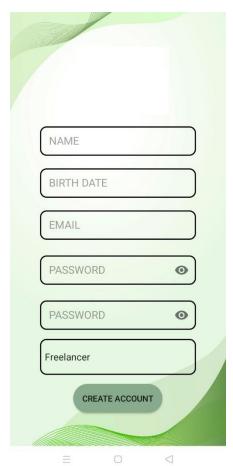


Figure 3: **BuwisBuddyPH Sign Up Page**

Name	Description	Params
Name Input Field	A text input field for entering the	Placeholder: "NAME", Single-
	user's full name.	line input, Black bordered box
Birth Date Field	A text input field for entering the	Placeholder: "BIRTH DATE",
	user's date of birth.	DatePickerDialog enabled.
Email Input Field	A text input field for entering the	Placeholder: "EMAIL", Single-
	user's email address.	line input, Validation required.
Password Field	A text input field for entering the	Placeholder: "PASSWORD",
	user's password.	Masked input, Eye icon for
		toggle.
Confirm Password	A text input field for confirming	Placeholder: "PASSWORD",
	the user's password.	Masked input, Eye icon for
		toggle.

Account Type Field	A dropdown input field with	Default text: "Freelancer",
	predefined user types (e.g.,	"Accountant". Dropdown or
	Freelancer and Accountant).	selectable options.
Create Account Button	A button to submit the	Text: "CREATE ACCOUNT",
	registration form and create an	Rounded corners, Custom green
	account.	style.
Background Pattern	A subtle background design with	Background: Light green wave
	gradient waves, adding to the	pattern
	aesthetics of the screen.	

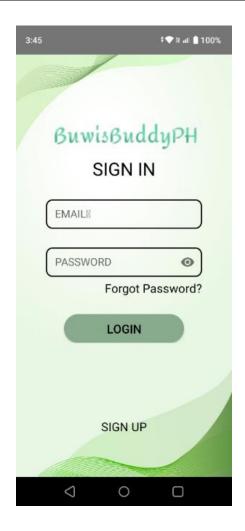


Figure 4: **BuwisBuddyPH Sign In Page**

Name	Description	Params
App Logo	The logo of the app displayed at	Text: "BuwisBuddyPH"
	the top with text	
	"BuwisBuddyPH".	
Sign In Heading	A heading indicating the purpose	Text: "SIGN IN"
	of the screen (Sign In).	
Email Input Field	Text field for users to enter their	Hint: "EMAIL"
_	email address.	

Password Input Field	Text field for users to enter their password with an eye icon for	Hint: "PASSWORD", Icon: Eye
	visibility toggle.	
Forgot Password Link	A clickable text link for users to recover their password if	Text: "Forgot Password?"
	forgotten.	
Login Button	A button that initiates the login	Text: "LOGIN", Style: Rounded
	process.	button
Sign Up Link	A link at the bottom of the screen	Text: "SIGN UP"
	for new users to create an	
	account.	
Background Pattern	A subtle background design with	Background: Light green wave
	gradient waves, adding to the	pattern
	aesthetics of the screen.	

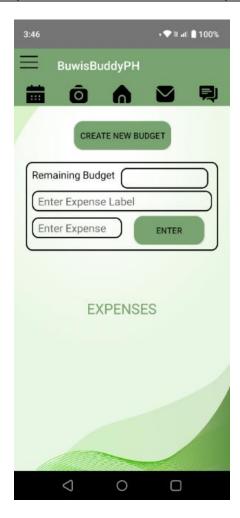


Figure 5: **BuwisBuddyPH Home / Budget Expenses Page**

Name	Description	Params
	The logo of the app displayed at the top with text "BuwisBuddyPH".	Text: "BuwisBuddyPH"

Navigation Icons	A set of icons representing	Icons: Calendar, Camera, Home,
	various features or sections of the	Mail, Chat
	app.	
Create New Budget Button	A button for creating a new	Text: "CREATE NEW
	budget entry.	BUDGET", Style: Rounded
		button
Remaining Budget Field	Text field displaying the	Placeholder: "Remaining
	remaining budget amount.	Budget"
Expense Label Field	Input field for entering the label	Placeholder: "Enter Expense
_	or name of the expense.	Label"
Expense Amount Field	Input field for entering the	Placeholder: "Enter Expense"
_	expense amount.	_
Enter Button	Button to submit the expense	Text: "ENTER", Style: Rounded
	entry.	button
Expenses Heading	A heading indicating the expense	Text: "EXPENSES", Style:
	section of the app.	Green color
Background Pattern	A subtle background design with	Background: Light green wave
	gradient waves, adding to the	pattern
	aesthetics of the screen.	



Figure 6: **BuwisBuddyPH Create Budget Page**

Name	Description	Params
Back Button	A button allowing the user to	Icon: Arrow pointing left
	navigate back to the previous	
	screen	
App Logo	The logo of the app displayed at	Text: "BuwisBuddyPH"
	the top with text	
	"BuwisBuddyPH".	
Budget Input Field	A text input field where users can	Placeholder: "ENTER
	enter their budget amount.	BUDGET", Style: Rounded
		border
Enter Button	A button to submit the entered	Text: "ENTER", Style: Rounded
	budget.	green button
Background Pattern	A subtle background design with	Background: Light green wave
	gradient waves, enhancing the	pattern
	visual appeal of the screen.	



Figure 7: **BuwisBuddyPH Forum Page**

Name Description	Params
------------------	--------

App Logo	The logo of the app displayed at the top with text "BuwisBuddyPH".	Text: "BuwisBuddyPH"
Navigation Icons	A set of icons at the top representing various features or sections of the app.	Icons: Calendar, Camera, Home, Mail, Chat
Search Bar	An input field at the top allowing users to search randomly.	Icon: Magnifying glass, Placeholder: "Search"
Capstone Label	A label displaying the word "Capstone" or the title of the forum.	Text: "Capstone", Font: Bold
Capstone Description	A short description or subtext below the title "Capstone." It is the content of the forum.	Text: "pasar"
Arrow Icon (Up)	An icon represents an upward arrow, representing a like or reaction for the forum.	Icon: Upward arrow
Number Indicator (2)	A number indicating a count or value associated with the upward arrow. It counts how many reacted or like the forum.	Text: "2"
Arrow Icon (Down)	An icon represents a downward arrow, representing a dislike reaction for the forum.	Icon: Downward arrow
Number Indicator (1)	A number indicating a count or value associated with the downward arrow. It counts how many reacted or dislike the forum.	Text: "1"
Document Icon	An icon resembling a document, representing comments of the forum.	Icon: Document
Floating Action Button (FAB)	A circular button at the bottom right for adding new items or entries in the forum.	Icon: Plus (+), Style: Circular, Color: Green
Background Pattern	A subtle background design with gradient waves, adding to the aesthetics of the screen.	Background: Light green wave pattern



Figure 8: **BuwisBuddyPH Forum - Comment Page**

Name	Description	Params
App Logo	The logo of the app displayed at	Text: "BuwisBuddyPH"
	the top with text	
	"BuwisBuddyPH".	
Capstone Label	A label displaying the word	Text: "Capstone", Font: Bold
	"Capstone" or the title of the	
	forum.	
Capstone Description	A short description or subtext	Text: "pasar unta"
	below the title "Capstone." It is	
	the content of the forum.	
User Message Bubble 1	A message/comment bubble	User Icon: Person icon, Text:
	containing the user "pon" and	"pon - pasar"
	their message "pasar".	
Comment Message Bubble 1	A message bubble from "kevin	Text: "kevin mahusay - salamat
	mahusay" containing the text	ster ahahaha"
	"salamat ster ahahaha".	

Comment Message Bubble 2	A second message bubble from	Text: "kevin mahusay - let's
	"kevin mahusay" containing the	manifest ahahaha"
	text "let's manifest ahahaha".	
Message Input Field	Input field at the bottom of the	Placeholder: "Type a message"
	screen for typing new comments.	
Send Button	An icon button to send the	Icon: Paper airplane
	comments, displayed as a paper	
	airplane icon.	
Background	Plain background for a clean,	Background: White
	minimal chat interface.	

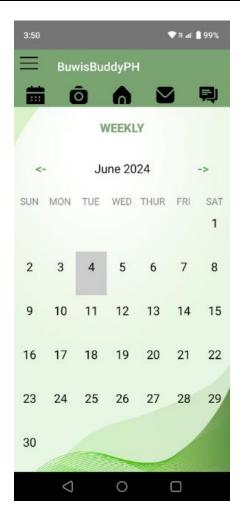


Figure 9: **BuwisBuddyPH Calendar Page (Monthly)**

Name	Description	Params
App Logo	The logo of the app displayed at	Text: "BuwisBuddyPH"
	the top with text	
	"BuwisBuddyPH".	
Navigation Icons	A set of icons at the top	Icons: Calendar, Camera, Home,
	representing various features or	Mail, Chat
	sections of the app.	

Calendar View Title	The title for the calendar view, indicating the type of view (Weekly).	Text: "WEEKLY", Font: Bold, Color: Green
Month and Year Display	Displays the current month and year being viewed on the calendar.	Text: "June 2024", Font: Regular
Navigation Arrows	Arrows on either side of the month display for navigating between months.	Icons: Left arrow, Right arrow
Weekday Headers	Labels for each day of the week (SUN, MON, TUE, WED, THU, FRI, SAT).	Text: Day abbreviations, Font: Regular
Date Cells	A grid displaying each day of the month with selectable dates.	Dates: 1 to 30, Style: Square cells
Selected Date Highlight	Highlights the selected date (e.g., June 4) in a different color or shade.	Highlighted Date: "4", Background Color: Light gray
Background Pattern	A subtle background design with gradient waves, adding to the aesthetics of the screen.	Background: Light green wave pattern

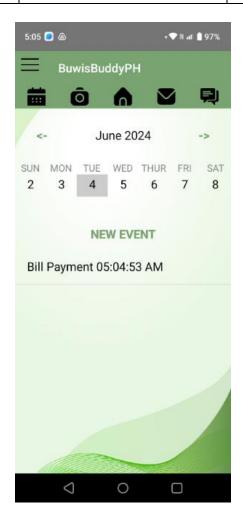


Figure 10: **BuwisBuddyPH Calendar Page (Weekly)**

Name	Description	Params
App Logo	The logo of the app displayed at the top with text "BuwisBuddyPH".	Text: "BuwisBuddyPH"
Navigation Icons	A set of icons at the top representing various features or sections of the app.	Icons: Calendar, Camera, Home, Mail, Chat
Month and Year Display	Displays the current month and year being viewed on the calendar.	Text: "June 2024", Font: Regular
Navigation Arrows	Arrows on either side of the month display for navigating between months.	Icons: Left arrow, Right arrow
Weekday Headers	Labels for each day of the week (SUN, MON, TUE, WED, THU, FRI, SAT).	Text: Day abbreviations, Font: Regular
Date Cells	A grid displaying each day of the month with selectable dates.	Dates: 1 to 8, Style: Square cells
Selected Date Highlight	Highlights the selected date (e.g., June 4) in a different color or shade.	Highlighted Date: "4", Background Color: Light gray
New Event Link	A link indicating the start of a new event section below the calendar.	Text: "NEW EVENT", Font: Bold, Color: Green
Event Details	Displays the details of a scheduled event on the selected date (e.g., "Bill Payment 05:04:53 AM").	Text: "Bill Payment 05:04:53 AM", Font: Regular
Background Pattern	A subtle background design with gradient waves, enhancing the visual appeal of the screen.	Background: Light green wave pattern



Figure 11: **BuwisBuddyPH Add Reminder Page**

Name	Description	Params
App Logo	The logo of the app displayed at	Text: "BuwisBuddyPH"
	the top with text	
	"BuwisBuddyPH".	
Navigation Icons	A set of icons at the top	Icons: Calendar, Camera, Home,
	representing various features or	Mail, Chat
	sections of the app.	
Field Label - Name	Label for the name field,	Text: "Name:", Font: Regular
	indicating the purpose of the	
	field.	
Name Input Field	A text field displaying the name	Text: "Bill Payment"
	of the item or reminder.	
Field Label - Date	Label for the date field.	Text: "Date:", Font: Regular
Date Display	Text displaying the selected or	Text: "04 June 2024", Font:
	current date for the reminder.	Regular
Field Label - Time	Label for the time field.	Text: "Time:", Font: Regular
Time Display	Text displaying the selected or	Text: "03:50:26 AM", Font:
	current time for the bill payment.	Regular

Save Button	A button to save the reminder	Text: "SAVE", Style: Green text,
	details.	Centered
Background Pattern	A subtle background design with	Background: Light green wave
	gradient waves, enhancing the	pattern
	visual appeal of the screen.	

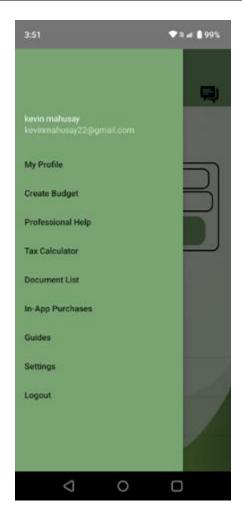


Figure 12: **BuwisBuddyPH Navigation Menu Page**

Name	Description	Params
User Profile Image	Profile picture of the logged-in	Image: Profile picture
	user displayed at the top of the	
	navigation drawer.	
User Name	Display of the user's name.	Text: "kevin mahusay"
User Email	Display of the user's email	Text:
	address.	"kevinmahusay22@gmail.com"
Menu Item - My Profile	A navigation option to access the	Text: "My Profile"
	user's profile.	
Menu Item - Create Budget	A navigation option to create a	Text: "Create Budget"
	new budget.	

Menu Item - Professional Help	A navigation option for accessing professional help resources.	Text: "Professional Help"
Menu Item - Tax Calculator	A navigation option to open the tax calculator.	Text: "Tax Calculator"
Menu Item - Document List	A navigation option to view documents.	Text: "Document List"
Menu Item - In-App Purchases	A navigation option for in-app purchase features.	Text: "In-App Purchases"
Menu Item - Guides	A navigation option to access guides.	Text: "Guides"
Menu Item - Settings	A navigation option to open settings.	Text: "Settings"
Menu Item - Logout	A navigation option to log out of the app.	Text: "Logout"
Background Pattern	A plain green background color for the navigation drawer.	Background Color: Green



Figure 13: **BuwisBuddyPH Profile Page**

	_	_
Nama	Dogomintion	Darama
INAILIE	Description	raiailis

Back Button	A button allows the user to	Icon: Arrow pointing left
	navigate back to the previous	
	screen.	
App Logo	The app's logo is displayed at the	Text: "BuwisBuddyPH"
	top with the text	
	"BuwisBuddyPH".	
User Profile Image	A profile picture of the user	Image: Profile picture
	is displayed at the top of the	
	profile screen.	
User Name Display	A field displaying the user's	Text: "kevin mahusay", Style:
	name.	Rounded border
Info Field 1	An information field currently	Text: "N/A", Style: Rounded
	showing "N/A".	border
Info Field 2	An information field currently	Text: "N/A", Style: Rounded
	showing "N/A".	border
Info Field 3	An information field currently	Text: "N/A", Style: Rounded
	showing "N/A".	border
Email Display	A field displaying the user's	Text:
	email address.	"kevinmahusay22@gmail.com",
		Style: Rounded border
Edit Profile Button	A button to edit the user's profile	Text: "EDIT PROFILE", Style:
	information.	Rounded green button
Background Pattern	A subtle background design with	Background: Light green wave
	gradient waves, enhancing the	pattern
	visual appeal of the screen	



Figure 14: **BuwisBuddyPH Professional Help Page**

Name	Description	Params
Back Button	A button allowing the user to	Icon: Arrow pointing left
	navigate back to the previous	
	screen	
App Logo	The logo of the app displayed at	Text: "BuwisBuddyPH"
	the top with text	
	"BuwisBuddyPH".	
Search Bar	An input field at the top for	Icon: Magnifying glass,
	searching users.	Placeholder: "Search"
User Profile Card	A card displaying the profile	Style: Rounded border
	details of the searched user.	
User Profile Image	Profile picture of the user	Image: Profile picture of "ahtisa
	displayed within the profile card.	manalo"
User Name	The name of the user displayed	Text: "ahtisa manalo", Font:
	below the profile picture.	Regular
User Rating	A star rating display showing the	Stars: 5, Color: Green
	user's rating.	

Background Pattern	A subtle background design with	Background: Light green wave
	gradient waves, enhancing the	pattern
	visual appeal of the screen.	

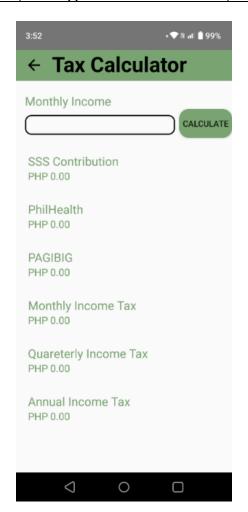


Figure 15: **BuwisBuddyPH Tax Calculator Page**

Name	Description	Params
Back Button	A button allowing the user to	Icon: Arrow pointing left
	navigate back to the previous	
	screen.	
Screen Title	The title of the screen indicating	Text: "Tax Calculator", Font:
	the current section, "Tax	Bold
	Calculator".	
Monthly Income Input Field	A text input field where users can	Placeholder: "Monthly Income",
	enter their monthly income.	Style: Rounded border
Calculate Button	A button to calculate the tax and	Text: "CALCULATE", Style:
	contributions based on the	Rounded green button
	entered monthly income.	
SSS Contribution Display	Text displaying the calculated	Label: "SSS Contribution",
	SSS contribution based on the	Value: "PHP 0.00"
	entered income.	

PhilHealth Display	Text displaying the calculated PhilHealth contribution based on	Label: "PhilHealth", Value: "PHP 0.00"
	the entered income.	
PAGIBIG Display	Text displaying the calculated	Label: "PAGIBIG", Value: "PHP
	PAGIBIG contribution based on	0.00"
	the entered income.	
Monthly Income Tax Display	Text displaying the calculated	Label: "Monthly Income Tax",
	monthly income tax based on the	Value: "PHP 0.00"
	entered income.	
Quarterly Income Tax Display	Text displaying the calculated	Label: "Quarterly Income Tax",
	quarterly income tax based on	Value: "PHP 0.00"
	the entered income.	
Annual Income Tax Display	Text displaying the calculated	Label: "Annual Income Tax",
	annual income tax based on the	Value: "PHP 0.00"
	entered income.	
Background	Plain background for a clean,	Background: White
	minimal layout.	

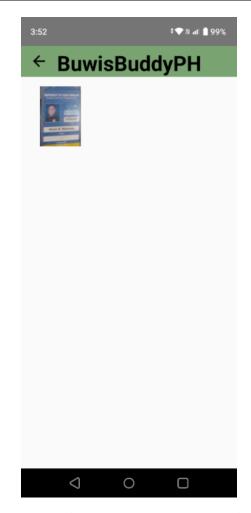


Figure 16: **BuwisBuddyPH Document List Page**

Name	Description	Parame
TVallic	Description	1 alailis

Back Button	A button allowing the user to navigate back to the previous screen	Icon: Arrow pointing left
App Logo	The logo of the app displayed at the top with text "BuwisBuddyPH".	Text: "BuwisBuddyPH"
Displayed Image	An image of scanned documents is shown on the screen.	Image: Thumbnail of document
Background	Plain background for a clean, minimal interface.	Background: White



Figure 17: **BuwisBuddyPH Guide Page**

Name	Description	Params		
Back Button	A button allowing the user to navigate back to the previous	Icon: Arrow pointing left		
	screen.			
App Logo	The logo of the app displayed at the top with text	Text: "BuwisBuddyPH"		
	"BuwisBuddyPH".			

Section Title	The main title or heading of the informational section.	Text: "Tax Obligation for Freelancers", Font: Bold
Informational Text	Detailed information on tax obligations for freelancers, including registration steps and processes.	Text: Content on tax obligations, steps, and process
Subheading - BIR Registration Steps	A subheading for the section detailing BIR registration steps.	Text: "BIR Registration Steps:", Font: Bold
Registration Steps	A list of steps required for freelancers to register with the Bureau of Internal Revenue (BIR).	Text: Numbered list under "BIR Registration Steps"
Subheading - BIR Registration Process	A subheading for the section detailing the full registration process.	Text: "BIR Registration Process:", Font: Bold
Registration Process	A detailed list of the full registration process for freelancers.	Text: Numbered list under "BIR Registration Process"
Background Pattern	A subtle background design with gradient waves, enhancing the visual appeal of the screen.	Background: Light green wave pattern

Sequence Diagram

The sequence diagram below illustrates the workflow of operations within the BuwisBuddyPH mobile application. It depicts the interactions between various system components and user actions throughout the process. By visualizing the sequential steps and their dependencies, the diagram provides a clear understanding of the overall flow and highlights potential areas for optimization.

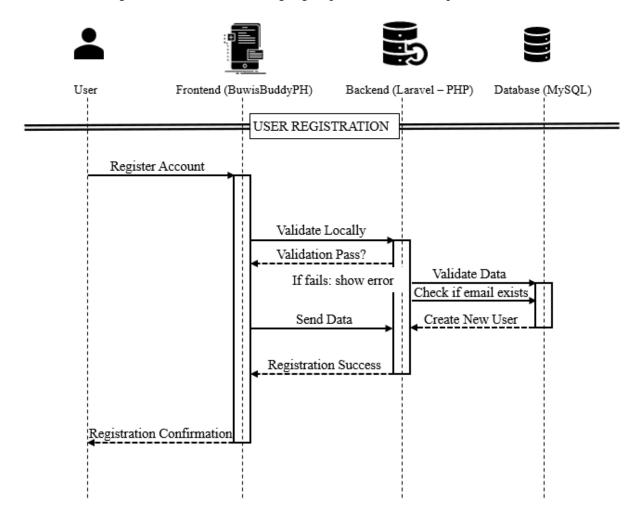


Figure 18: **User Registration**

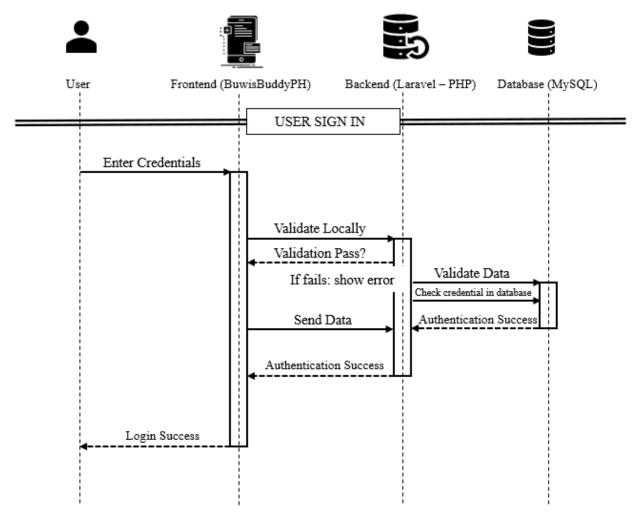


Figure 19: User Sign In

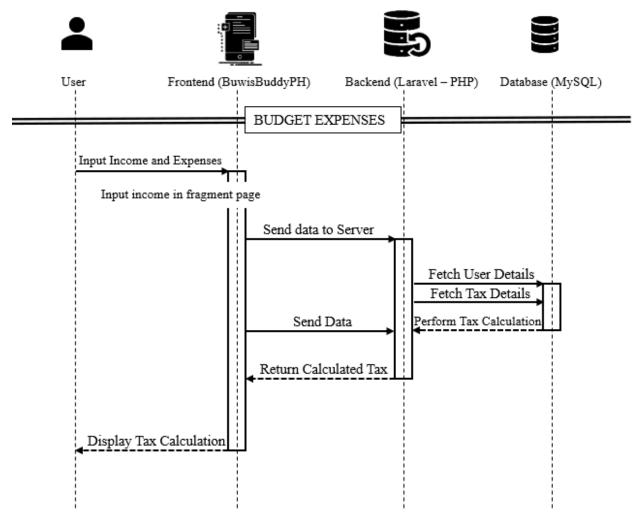


Figure 20: **Budget Expenses**

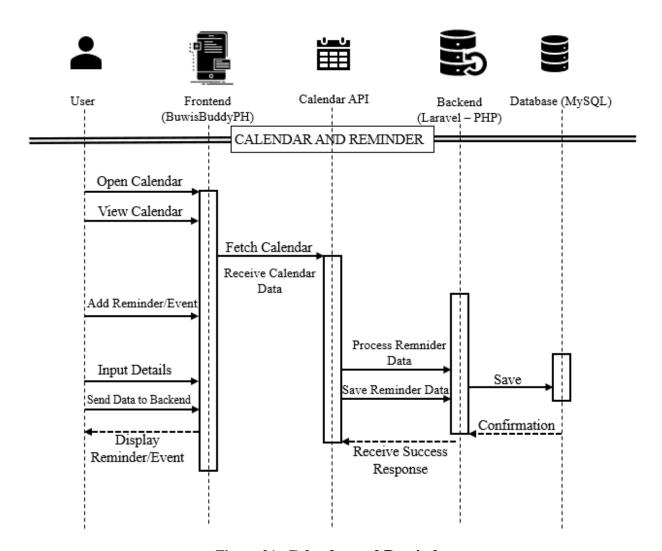


Figure 21: Calendar and Reminder

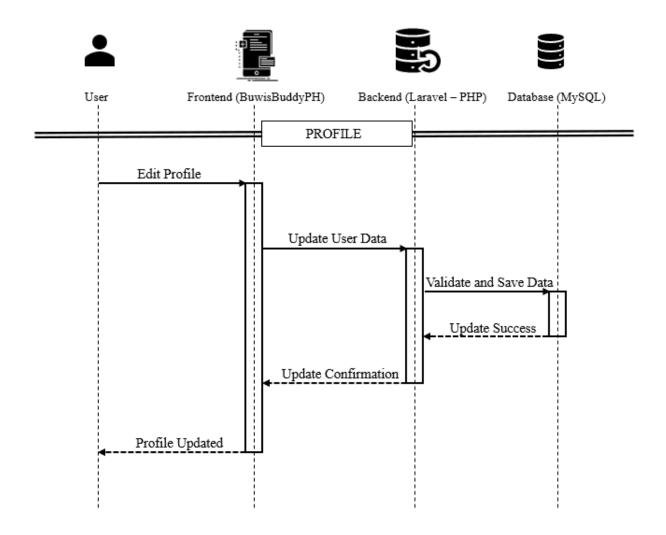


Figure 22: **Profile**

Test Plan

Project Name:	BuwisBuddyPH	
Module Name:	Sign in	
Created by:	The None-Chalant	The None-Chalant
Date of Creation:	10/18/2024	
Date of Review:		

Test Case ID	Test Case Scenario	Test Case	Pre- Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass/ Fail)
TC_SI 01	Valid login of account	Enter a valid userna me gmail and passwor d	Need a valid account that use for signup	1. Enter usernam e 2. Enter passwor d 3. Click 'Login' Button	<valid Gmail> <valid password ></valid </valid 	Successful login			
TC_SI 02	Valid login of account	Enter a valid gmail and wrong passwor d	Need a valid account that use for signup	1. Enter usernam e 2. Enter passwor d 3. Click 'Login' Button	<valid gmail=""> <invalid password=""></invalid></valid>	Cannot login			
TC_SI	Valid login of account	Enter a wrong gmail and passwor d	Need a valid account that use for signup	1. Enter usernam e 2. Enter passwor d 3. Click 'Login' Button	<invalid Gmail> <valid password ></valid </invalid 	Cannot login			

Project Name:	BuwisBuddyPH	
Module Name:	Sign up	
Created by:	The None-Chalant	The None-Chalant
Date of Creation:	10/18/2024	
Date of Review:		

Test Case ID	Test Case Scenario	Test Case	Pre- Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass/ Fail)
TC_S U01	Signup valid user info	Enter all info valid	All fields are required	1. Enter all fields valid 2. Click 'Create Account ' button 3. Click 'Create Account ' button 'button 'button	<valid other fields></valid 	Create account successfully			
TC_S U02	Signup valid user info	Enter all info valid except email account	All fields are required	1. Enter all fields valid 2. Input invalid Gmail 3. Click 'Create Account' button	<valid other fields> <invalid Gmail></invalid </valid 	Cannot create account			
TC_S U03	Signup valid user info	Enter all info valid but leave the name empty	All fields are required	1. leave name field empty 2. Enter other fields balid 2. Click 'Create Account 'button	<invalid name> <valid other fields></valid </invalid 	Cannot create account			

Project Name:	BuwisBuddyPH	
Module Name:	Messages	
Created by:	The None-Chalant	The None-Chalant
Date of Creation:	10/18/2024	
Date of Review:		

Test Case ID	Test Case Scenario	Test Case	Pre- Condition	Test Steps	Test Data	Expected Result	Post Condition	Actual Result	Status (Pass/ Fail)
TC_M 01	Message other user	Enter a message and do not send it press back and open it again		1. Message other user. 2. Enter a message 3. Do not send press back 4. Open again	<valid message=""></valid>	Can see the message again			
TC_M 02	Message other user	Enter a messag e		1. Message other user. 2. Enter a message 3. Send	<valid message=""></valid>	The other user can see the message			