La Vie

The idea and purpose of the project:

It is a project aimed at stimulating agriculture and agricultural investment and teaching people how to take care of plants

The Scope of the project:

This project targets all segments of society and all ages, as it is an educational and educational project, the aim of which is to obtain the teachings of agriculture and plant care.

The Goal of this project:

The goal of "La Vie" project is to help people grow plants on their own and take care of them daily. In addition, plant diseases engineers are available to assist and give both advice and support.

More Details about the project:

Anyone can be a user of this project as we are targeting all segments of the society and all ages. The users will have a friendly experience while using this application they will be able to buy and sell plants and also asking questions about the condition of the plants and if they are growing plants in the right way and write conditions.

We also have the admin side as the admins have the authority to give users vouchers, discount and badges based on their activities through the application

User's requirements:

1.Authentication

- The user should be able to do all the authentication part, such as those for "Login," "Signup," "Forgot Password," "Change Password," and "Logout," and the user can login using his/her Facebook account or Google account.
- The user should be able to reset his password by verifying his email through the forget password page.
- The user should be able to view the terms and privacy policy.
- The user should be able to learn more about the services the website provides. "Learn more Page".
- The user should be able to logout through his/her profile page.
- After the authentication part is done the user may choose from three different categories whether he is a [beginner-advanced-professional] and this will help us(admins) to provide the user with the suitable help.

2.Explore the website/mobile application features

- the first thing to help the user to explore all the different website/application features is the home page.
- The home page should be user friendly and easy to use.
- The shop feature where the user will be able to buy all the plants he wants with a shopping cart icon to collect all the items the user needs.
- Blogs written about different plants which will be considered as a huge source of information for the user and will help the user to broaden his awareness about plants, the user can book mark any of the blogs he reads.
- A community that consists of different persons gathered for the love of plants where the user can join these communities and

communicate with them to improve his communication skills and his knowledge as well.

- There is also a part for the suggestions where we suggest to the user the best sellers of the plants to help him when he wants to buy a plant.
- The Notification icon/feature where the user will be updated with every news about plants, seeds and blogs.
- Search feature to help the user to search for whatever he wants whenever he wants.

3.External features

- Connecting all the shops who sell either plants or seeds to help people who want to grow plants this will help both the users and the persons who own magazines that sells plants or seeds.

4.User profile

- The user can add some personal information to his profile such as education, full name, email, phone number, …... etc.
- The user can edit the data on his profile such as changing his profile pictures or add phone number or email.
- The user will be able to see all his previous orders and what he has now on the shopping cart.

5.Quizzes and Rewards

- Our website will provide some small quizzes based on the user qualification[beginner-advanced-professional] and when the user answers those questions true they will get some points and those points will be transformed into money or discount to help the user buy whatever he wants from our mart.

User Story

1.Authentication:

	Description	Acceptance Criteria
Login	As a user I want to login to my account so that I have access to my account	The Login will happen through the email and password or through the social media accounts such as (Fb-Google-Apple)
Sign up	As a user I want to create a new account to use the website/application	To do so the user must fill some data such as • Name (first-last) and we must take care that the first/last name must not exceed 2 words and if that happened the name will not be accepted and a message should appear to tell the user that this shouldn't happen. • Email and password and the user must have a Strong Password with the following Criteria (Capital Letter-Small Letter-Special character and a number)

		and after that a confirmation message will be sent to the user account ● The user can also sign in by connecting his social media account and a message will be sent to verify this account ● The user can choose the remember me feature so that he will remain at the website/application and his data will be saved even if any changes occur
Forget password	As a user if I forgot my password please send me a verification code to authenticate my account so that I can create a new one	A verification code that is auto generated will be sent to the user's email to confirm that this person is you, and if the user writes this code wrong a message will appear and tell him that he must rewrite it also a button with resend verification code must exist as the user may choose to resend password if didn't get the password for the first time
Logout	As a user I want to logout from my account so that I can leave the website/application	The user will be able to press the logout button to leave the app/website

Learn more & contact us	As a user I need to read more and learn more about the website features	Two buttons one for the learn more and one contact us which contains all the privacy policy and details about the website/application and through the contact button the user can contact the admins of the page to report any problem at the website
Qualification	As a user I want to choose my qualification based on my level so I can get the knowledge based on my level	- The user can choose between [beginner-advanced-professional] - When the user chooses between those 3 all the data that he gets will be based on his level for example for the beginner level he needs some detailed information to help him through his journey and also the quizzes for the beginners will be much easier that the quizzes for the professionals. - The suggested plants that we suggest to the user will be some easy plants and what I mean by easy pants is that they need some less

		care than other plants to be an easy start for them.
		● The rewards of the beginners will not be like the rewards of the professionals as the professionals will get harder quizzes than the beginners and this is to enhance the beginners to improve themselves and to be professionals.

2.Explore the website/mobile application features

	Description	Acceptance Criteria
Home page	As a user I want to all the features the website/application provides to choose what I want/need.	● The home page must be user friendly and must contains all the features that the user has.
User's reviews	As a user I want to read the user's reviews before I buy any plant or seed	● Users can rate their experience and write all the comments they have of the selling process (whether the

		seeds and plants are good/bad or the items they bought came fast or not)
		● As a user I can see reviews of people and this section of review contains (user name-Date-Rating-Review)
Book mark	As a user I want to choose my favorite blog between all the blogs I've read and also book mark some plants as my favorite to return and buy them later.	● The user can choose to bookmark his favorite blog only by clicking the book mark icon and it will be saved at their favorites so we have to make a page for the favorites/bookmarked blogs or plants or seeds or magazines.
Shopping Feature	As a user I want to be able to buy all the seeds and plants that I need	● The shopping process will be through the shopping cart as the user will search through a variety of plants and seeds and can add whatever he

		wants to the shopping cart.
		● The user can add to the cart from the suggested items that we suggest to him.
		● The user can proceed with the shopping and confirm the items by adding the following information (full name-location-email-contact numbers(at lest two numbers)-payment method and he can choose between credit card or cash.
		● An email with all the shopping details must be sent to the user with a code then the user must rewrite this code again at the website/application and this process is to provide security and to

		ensure the order that the user ordered.
		● There must be a process bar to let the user know in which faze his order is
		● An icon with points/money will be added at the shopping place at the finalization of the process of buying to get the user a discount on what he chose to buy.
Search	As a user I want to be able to search for all the categories of plants and seeds that I want	● The search process will be through a search bar where the user can type the name of whatever he wants to find it.
		● The user can search for a specific item through the category it belongs to or by the name of the product itself.
		● The user will be able to search for any nearby shops that sell plants or seeds
		● The user will be able to search for blogs and topics about a specific plants

		(this part is the filtration of the search) ● The search will be filtered with the following (Categories-plants-tools-seeds-shops-blogs-price range-whether it is easy/medium/hard to grow it)
Blogs	As a user I want to be able to read all the blogs that are written about plants, seeds or shops	● The blogs are written in details about a specific plant/seed/shop ● Those blogs are arranged based on their rates as the user can rate the blog he read whether it is helpful or not and this rate will rank the blogs.
Community	As a user I want to chat with others and communicate with them and also communicate with some professional engineers to ask about specific questions.	● The user will be able to chat with other people through a chat box and can ask questions to others or to the professional engineers ● The user will be able to ask for a professional 'help if has a major problem so there will be two chat boxes one to talk with a

		professional and the other to communicate with people and ask general questions.
		● The user will be able to write posts and people can comment and rate his post.
Notifications	As a user I want to be able to get notifications from the website/application	● The user will get a notification when someone write a comment on his post or replies to him or when the professional engineer answers for a specific question
		● The user will get a notification when his order proceeds from a faze to the other one
		● The user can clear all the notifications he gets and can mark a notification as read or mark all the notifications as read.
Recommendations	As a user I want to be able to see all the recommended plants, seeds and shops that are suggested to me	The website/application will recommend some plants/seeds/shops to the user based on his level and based on

		his search and bookmarked items.

3.External features

	Description	Acceptance Criteria
Nearby shops	As a user I need to know all the nearby shops to me to be able to by plants or seeds	• A list of all the nearby shops will be listed to the user with the type of product he sells whether it sells seeds or plants.

4.User profile

	Description	Acceptance Criteria
Personal profile	As a user I want to have a profile where I can put my personal information	• The user can add some personal information to his profile such as education, full name, email, phone number, …... etc. • The user can edit the data on his profile such as changing his profile pictures or add phone number or email. • The user will be able to see all his previous orders

		and what he has now on the shopping cart.
		● All the points that the user gets due to the quizzes he took will also be add on the user profile and added at the shopping place

5.Quizzes and Rewards

	Description	Acceptance Criteria
Quizzes	As a user I want to take quizzes related to the plants	● Our website will provide some small quizzes based on the user qualification[beginner-advanced-professional] and when the user answers those questions true they will get some points and those points will be transformed into money or discount to help the user buy whatever he wants from our mart. ● It will be MCQ quiz 1 question at a time ● If the user answer was false the true answer must appear to him after he finishes the quiz

		• The user can take up to two quizzes per day
Rewards	As a user I want to be rewarded when my answer is true on the quiz	The user will get points and these points can be transformed into money to help him buy whatever he wants

Done