These are the main modules of the project:

* **Products Module**:

-Product module includes various categories namely crops, fruits, vegetables , seeds and fertilizer.

-Farmers will add crops, fruits and vegetables according to their convenience and price.

-User can buy the products uploaded by the farmers.

* **Farmers Module:**

-Farmers will add their crops/fruits/vegetables which they have to sell.

-It is not directly added to the product module until the admin verifies it.

-Farmers have access on Newsfeed and data visualization module which help them to grow their crops effectively.

-Farmers should first register and login to the website to get access.

* **Customers Module**:

-Customers will buy the products which was added by the farmers.

-Customers can buy the products from various categories at once and add it to the cart.

-The order will be confirmed once they give confirm order.

-They should first register and login to get access to buy the products.

* **Blogger Module:**

-Blogger can write their blogs which will be added to the Newsfeed module.

-Blogger can also edit their blogs if needed.

-They should first register and login to get access to write blogs.

* **Admin Module:**

**-**Admin have all access to modify or to delete the products (crops,fruits,vegetables) added by the farmers.

**-**Admin can also modify and delete the blogs written by the bloggers.

**-**Admin can see the graph of the crops and their prices.