

System Architecture:

- The main connection point is the Web Service (API) that connects all the system components.
- The user can make a post or can view the posts by sending a request to the API to make/view posts from/to the database server.
- User can upload the plant IMG to the API and the ML model will retrieve the treatment and the plant pest type.
- User can send the plant type and the cultivated area to the API and it will retrieve the required fertilizer percentage.