

PROJECT DESIGN

PHASE-II

DATA FLOW DIAGRAM

AI-Powered Nutrition Analyzer for Fitness and Enthusiasts

Team ID : PNT2022TMID16818

Team Leader : Silviya Sheeba p

Team member 1 : Prathiba P

Team member 2 : Sri Jayarani K

Team member 3 : Sai Siddarthan S

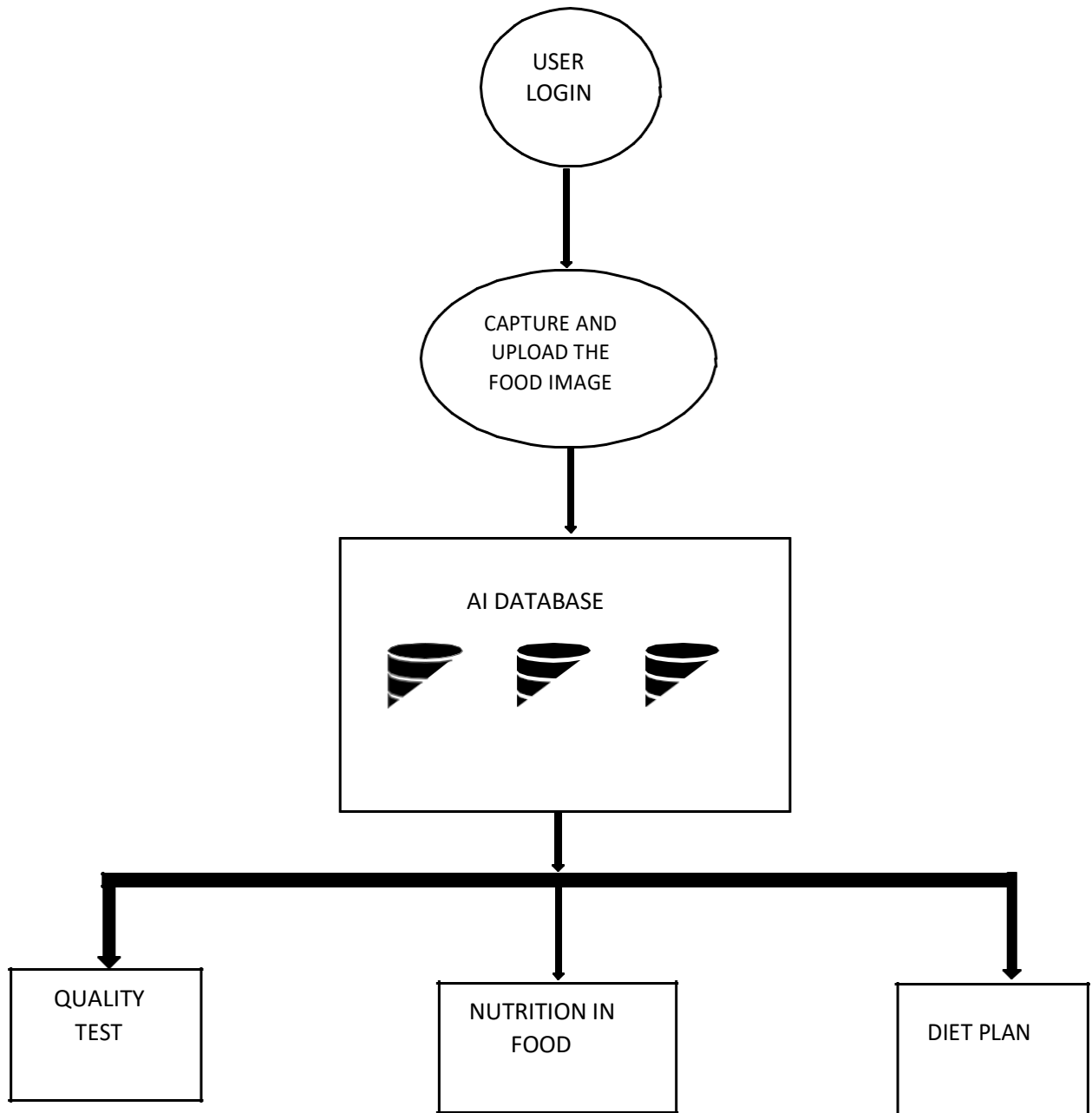
SIMPLIFIED DATA FLOW:

->The application starts from the user login the user must enter their mail id and the password to get access to the nutritional analyzer.

*The next step is user should capture the food and upload the image in the specified capture image icon.

*The third step is to click the "Analyze Food" and wait for sometime the AI database processes the image.

*The tool figuring out image and page automatically give the information about Food such that the quality of the food, nutrition then issue the diet and fitness plan for the User.



DFD LEVEL 0:

