**Project Title: BayanAI**

**Team Members:** Rawan Hossam, Hassan Mohamed, Youssef Adel  
**Methodology Used:** Waterfall Model  
**Start Date:** 1/7/2025  
**Tech Stack:** HTML, CSS, JavaScript, PHP, MySQL  
**Hosting Environment:** XAMPP

**Week 1: Requirements Gathering and Buying Domain and Server**

**📝 Objectives:**

* Define project purpose, main features and Identify target users
* Create initial sitemap for the project
* Assign preliminary team roles
* Buy domain and server through cloudjet website
* Setup Xampp and FileZilla

**✅ Tasks Completed:**

* Held initial team meeting to brainstorm features
* Finalized website idea: chatbot system for companies
* Chosen Name and initial design ideas
* Bought domain with website name and the needed server
* Accessed server to setup Xampp to activate apache, mySQL, filezilla
* Created users to access htdocs
* Added new DNs record to connect with IP

**📄 Deliverables:**

* Idea plan and website Name
* System requirements
* Team task assignment document
* Server credentials for all the team members
* Username and password for each team member on FileZilla

**Week 2: Frontend Development and Database Design Begin**

**📝 Objectives:**

* Create the projects database
* Start the frontend design for the website

**✅ Tasks Completed:**

* Created the database and the needed tables
* Developed landing page
* Styled home and login pages using CSS
* Applied responsive breakpoints using media queries
* Created the chatbot ui page

**📄 Deliverables:**

* index.html, script.js, style.css (landing page)
* Index.html, styles-dark.css, styles-light.css, chat/index.html

**Week 3: Frontend Phase 1 Completed**

**📝 Objectives:**

* Complete the current frontend pages
* Create the missing pages in the frontend

**✅ Tasks Completed:**

* Created admin and user dashboard
* Added logout and payment subscription to home page
* Created a 404 error page
* Added Db to phpMyAdmin

**📄 Deliverables:**

* Index.html, style.css, script.js, chatbot-activity.html, companies.html, settings.html, users.html (admin-dashboard)
* Index.html, style.css, script.js, companies.html, employees.html, settings.html, knowledge.html, users.html (user-dashboard)
* 404/index.html

**Week 4: Backend Setup & Authentication (to be continued)**

**📝 Objectives:**

* Set up PHP environment and connect to MySQL
* Implement user registration and login
* File upload logic and authentication
* Adding users and admins logic
* Update frontend as needed

**✅ Tasks Completed:**

* Connecting database to project
* Sync database with users and adding the new user and admins
* Check in backend if user is allowed to upload documents

**📄 Deliverables:**

* uploadAccess.php, addUser.php, getUsers.php, deleteUser.php

**Week 5: Backend completion**

**📝 Objectives:**

* Finish admin dashboard backend
* Finish customer dashboard backend

**✅ Tasks Completed:**

**📄 Deliverables:**