

PROJECT-ORGANISING THE COMMUNITY FRIDGE

GROUP: AAA

GROUP MEMBERS:

- 1.Adrian Dimov (Student ID: DIM21551645)
- 2.Asya Angelova (Student ID: PLA22558356)
- 3.Omid Alakozai (Student ID: ALA23586553)
- 4.Muhammad Awais Ali (Student ID: ALI22593481)

PROJECT DESCRIPTION

The community is a community driven effort aimed to supporting individuals in need by providing a share space for food donation and collection.

Organizing community fridge topic, we plan to develop our idea into web application where, the User (people need to use community food bank), the Provider (the community fridge organization mainly connect to the local Council branches where different local food banks are). Present page, welcome page on the web application, what services are provided and other useful information. All visiting the web application need to log in to access available options for different type of users (users looking for help, the providers, the volunteers, etc..).

All login details will be encrypted and saved in database file. Implementing all necessary functions to protect all data. In another hand the web application needs to be user friendly, easy to use from everyone.

The Project we choose to work on it relate to real problem of poverty rise link to increase needs of Community Fridge service. Appropriate research on the topic to provide us more information about people real needs to implement important for them functionality into the web application. The goal is to be easy and secure use, with future extendibility and maintainability of the web application, protecting the data and integrity. Login detail to link to specific usable chooses.

Tools we will use are provided by Docker, using Docker containers (isolating running packages on the user space), Distributed software it, Git Hub to coordinate when and who make changes, safe the team work to make decisions for the best of the project. Cloning the repository aloud as to work on the project without conflict between members, safely and with ability to back to previous working files to improve and achieve the desire results. Scrum to solve complex problems managing project framework, using backlogs, spread work into sprints, inspecting and adjusting the stakeholders, inspecting the results and adjusting the project for the next sprint, agile method improves the transparency, adaptability, collaboration and focus on self-organizing.

Kanban task board to organize team tasks and fallow the work done for the project. The Web application will be created from scratch using technology (full)stack, HTML and frontend and backend java script, connecting our code to a database, PUG templating engine and project management tools.

In conclusion our goal is to create a reliable secure Web application, with ability to be extend and amend when necessary. The application should and must work for all implemented functions and link appropriately to the database of user request, to return expected relevant information on the search.

CODE OF CONDUCT

Working as a team can be a challenging, we need to assume to use the ability and opportunity to develop and study in collaboration, except all points of view. All members contributing to build the best from members ideas that also can course a conflict. The Code of Conduct we all need to agree before we launch the project. Any disrespect, bullying or inappropriate behavior will be do not accepted.

The Cod of Conduct outlines the principles and values that guide our team and maintaining professionalism, accountability.

Maintaining discrimination-free, harassment-free and bias free environment where individuals feel valued and heard. Honesty, clarity and respect from all members, conflict and disagreements will be approach constructively with solution-oriented mindset.

1. All members must provide equal support for building the project, all members have equal responsibility and rights.
2. All members working to achieve our goal-which is a useful web application. Provide your ideas during the discussion of the project, implementing everything into the project must be on clone repository not in main. Do not provide incomplete documents in the deadline without time the team members to reviewed and make decisions.
3. Communication and track on the process should be developed by all members, any struggle on someone of the team with the tasks we need to support which other. If the team cannot provide the solution and help, we need to ask the lecturer to involve.
4. All ideas and work done and in progress will be discussed between all members, if changes are going to be made, we need to approve a benefit of that for the project.
5. If case any of the member ignore the group and the project we need to contact the lecturer.
6. We take responsibility for our assigned tasks, ensuring efficiency, reliability achieving constructive teamwork.
7. Recognize and appreciate the unique skills, experiences and perspective of each team member.

PERSONAS

<p>Ray</p>	<p>Is a owner of few restaurants across London. He is 60 years old, holds a business degree. Has got experience of restaurant business over 20years and with Community Fridge association for pass few years. Has not have training of scrum or agile method. Has some training with some Software's he used.</p>	<p>Has managed to minimise food waste successfully and supply with food few days of the week Community bank. Want to coordinate and organise with other owners of business to provide more help to the community. Also providing job for people in needs.</p>
<p>Stacy</p>	<p>Works as a volunteer in the Community Fridge. Has Bachelor of Science with QTS degree. Is 42 years old working as a teacher.</p>	<p>Provide help for many and emotionally support people. The drastic increase of people in needs Require more resources</p>

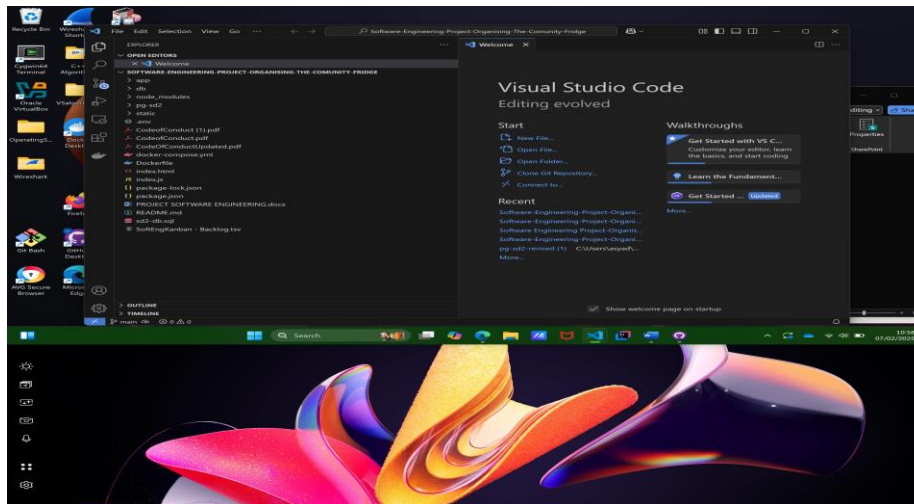
	<p>Got experience with children and families in needs.</p> <p>Has some training on computers.</p>	<p>,donations and volunteers .</p> <p>Need to communicate with more people over the internet</p>
Dylan	<p>Works as Community kitchen manager for four of community kitchen allocations.</p> <p>Is 45 years old holds a manager degree and BSW.</p> <p>Has got experience in social related community .With medium computer skills</p> <p>.Has some Software training.</p>	<p>Has manage previously successful two community kitchens.</p> <p>Now have challenge to organise two more Community fridges.</p> <p>Needs to have more knowledge on scrum and software to organise all sides appropriately on time.</p>



Meeting Minutes

Date and Time	20th of January, 6th of February
Project Name	Organise The Community Fridge
Meeting Goal	<ul style="list-style-type: none">• Agree code of conduct• Agree group name AAA• Choose project
Facilitator	none
Note taker	All members
Attendees	All members
Roundtable Updates (each group member to contribute)	All members give ideas for the project
Discussion points	All requirement for Sprint 1
Actions (list tasks and assign a group member)	Every one of the member works on the project

<https://github.com/ASYA-ANGELOVA/Software-Engineering-Project-Organising-The-Community-Fridge>



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