

Final Requirement 1: Exploratory Stage
I'm One Web Application



Submitted To:
Prof. Joseph Esquivel

Submitted By:
Castro, Aubrey Lisber
Dacquil, Kristine Joy
Macam, Joshua Emmanuel
Uy, Ferjin-Anne

Roles:
Castro, Aubrey Lisber- Web Designer
Dacquil, Kristine Joy - Web Developer
Macam, Joshua Emmanuel - Web Designer
Uy, Ferjin-Anne - Web Developer

April 2024

Introduction

"I'm One" arises as a ray of hope and advocacy for the people of Gaza and Palestine in a world where kindness and solidarity know no boundaries. With a foundation in empathy and a common dedication to justice, this cutting-edge Angular web application aims to use technology to magnify voices, increase consciousness, and inspire action in support of people impacted by the region's continuing humanitarian crises.

Gazans and Palestinians face many complex and wide-ranging issues, from severe economic hardship and restricted access to essential services to long-standing violence and displacement. Even in the face of hardship, these communities' tenacity and determination encourage us to fight for their rights and welfare as a unified and unshakable front.

"I'm One" is a movement rather than only a digital platform. It speaks for all the people and groups that, no matter where they live or what their history is, think everyone has the right to basic human rights and dignity. "I'm One" is fundamentally a call to action, stating that everyone of us has the ability and duty to significantly impact the lives of others.

"I'm One" wants to enable users to become knowledgeable advocates and sympathetic allies by providing them with well-chosen resources, instructional material, and meaningful interactions. The online software will include in-depth details regarding the Palestinian struggle's historical background, present difficulties, and possible solutions. A wide variety of multimedia information, such as testimony, articles, and videos, will be available to users, providing them with a deeper knowledge and nuanced viewpoints.

Additionally, "I'm One" will work as a hub for activism and community development. It will give users a place to meet like-minded people, take part in online gatherings and campaigns, and investigate ways to directly help, such making donations to respectable groups operating in Gaza and Palestine.

Through our unity in "I'm One," we can go beyond national borders and cultural differences and reaffirm our commitment to a society where everyone is treated with justice, respect, and decency. Altogether, as a single international society, we can use our combined might to bring about constructive change and demonstrate our steadfast support for Gaza and Palestine.

As we declare our unity, elevate the voices of the voiceless, and strive toward a future in which each person is respected, cherished, and given the opportunity to flourish, come along on this life-changing journey with us. For those who most need it, we may work together to have a significant influence and be a force for good in their life.

Objectives

The "I'm One" online application was created with the following overarching goals in mind, hoping to promote understanding, unity, and practical assistance for Gaza and Palestine:

1. Raise Awareness and Educate

With the goal of becoming a well-known educational resource, "I'm One" offers in-depth materials, essays, videos, and multimedia content to increase public understanding of the background, current issues, and human rights abuses in Gaza and Palestine. Through accurate and sympathetic storytelling, we hope to provide a greater awareness of the difficult challenges these regions face and eliminate myths.

2. Organize Advocacy and Action

The mobilization of people and communities globally to undertake significant action in favor of Palestinian rights is at the core of our goal. Through "I'm One," users will be equipped with the knowledge and resources needed to take part in peaceful protests or online events, as well as to start petitions and write letters to politicians. To bring about constructive change, we want to raise voices and encourage grassroots engagement.

3. Encourage Humanitarian Assistance

"I'm One" will function as a safe haven for direct humanitarian aid to Gaza and Palestine populations. This involves planning and publicizing fundraising events for respectable groups and projects that offer vital services like emergency assistance, healthcare, and education. Our goal is to allocate resources in an effective and transparent manner to the areas that require them the most.

4. Encourage Communication and Involvement in the Community

The success of "I'm One" depends on community involvement. We want to promote positive communication and exchange amongst users from different backgrounds by promoting civil discourse, experience sharing, and the creation of solidarity networks. Our goal is to establish a welcoming and inclusive online community that promotes human rights and justice.

5. Encourage Long-Term Modification

"I'm One" aims to support long-term, sustainable change in the area in addition to providing short-term comfort. Supporting programs that aim to advance peaceful coexistence, empower underprivileged communities, and advance economic growth falls under this category. Our goal is to bring attention to and elevate the voices of regional groups and changemakers that are pursuing long-lasting solutions.

6. Analyze the Effect and Adjust

"I'm One" is dedicated to responsibility and openness. We want to put in place systems to monitor and assess the results of our work, such as reached fundraising targets, the quantity of users involved, and concrete results of our advocacy work. To optimize our beneficial influence, we constantly assess and modify our tactics in response to input and information.

7. Promote International Unity

At the end of the day, "I'm One" wants to foster an international movement of compassion and unity. Our goal is to show the effectiveness of group action in promoting social justice and human rights by bringing people together from different countries and backgrounds. Our goal is to create enduring change by encouraging togetherness and a feeling of shared responsibility.

Target Audience

The "I'm One" online application is meant to speak to a wide spectrum of people and groups who are united in their support of Palestine and Gaza. Our intended audience includes:

Groups of Students and Youth

"I'm One" seeks to include youth organizations and students at educational institutions throughout the globe. This group is a representation of the activists and changemakers of the future; it provides a forum for them to learn more about Palestinian rights problems, engage in meaningful advocacy, and create connections with like-minded individuals who are passionate about social justice.

Promoters and Advocators for Palestinian Rights

The online software offers chances, tools, and resources for effective lobbying to seasoned activists and committed supporters of Palestinian freedom. This audience group, whether seasoned in grassroots organizing or fresh to the cause, will discover "I'm One" to be an invaluable center for cooperation, networking, and calculated action.

International Society Dedicated to Humanitarian Causes

"I'm One" expands its audience to include a larger international community that supports social justice and humanitarian concerns. This includes those with an open mind, a willingness to learn, a willingness to provide a helping hand, and a willingness to show solidarity with Palestinians and Gazans who are dealing with structural difficulties and human rights violations.

Leaders and Organizations in the Community

Our target audience includes community leaders and organizations that work to advance human rights, justice, and peace around the world. Together, these stakeholders will work with "I'm One" to increase advocacy activities, make the most of group resources, and develop strategic alliances that will have a long-lasting effect.

Through customization of our content and engagement tactics to cater to the requirements and preferences of these varied audience groups, "I'm One" endeavors to build a dynamic and all-encompassing community of advocates, bound by their shared dedication to furthering the cause of justice and equity for Gaza and Palestine.

Features

To assist Palestine and Gaza, encourage community involvement, and enable significant action, the "I'm One" online application is intended to be a strong and dynamic platform with a wide range of capabilities. To accomplish our goals, the following features will be put into place:

1. Informative Homepage

"I'm One" will have an interesting homepage that offers a synopsis of the project's goal, latest news, and highlighted material. The tone for users' exploration of the site will be established by their instant access to important materials and forthcoming events.

2. Comprehensive Details Section

A special section on Palestine and Gaza will provide a plethora of knowledge on the region's background, present difficulties, and human rights concerns. Articles, information sheets, infographics, and multimedia content have been carefully chosen for this part in order to inform visitors and promote a deeper comprehension of the area.

3. Calendar of Events and Campaigns

"I'm One" will include an interactive events calendar with information about forthcoming demonstrations, webinars, seminars, and campaigns for advocacy for Gaza and Palestine. Users are enabled to actively participate in advocacy activities by being able to peruse and explore events of interest.

4. Action Center

The advocacy action center will offer doable actions for advocacy, such as sample letters to legislators, petitions, and instructions for planning neighborhood campaigns. With the help of this tool, users may take coordinated group action and have a real influence.

5. Metrics for Engagement and User Profiles

In order to keep track of their involvement, influence, and engagement within the "I'm One" community, users will have the ability to establish profiles. Progress indicators and badges are examples of engagement metrics that will emphasize individual efforts and encourage ongoing participation.

6. Accessibility and Reactive Design

"I'm One" will place a high priority on having a user-friendly and responsive design that works with a variety of devices and meets the demands of different users. With this tool, we hope to contact and engage as many people as possible who are devoted to helping Gaza and Palestine worldwide.

Implementation Plan

Using the Angular framework and best practices for web development, user experience design, and community participation, the "I'm One" web application deployment plan will be carried out in a methodical and stepwise manner. The following essential elements will be included in the plan:

Frontend Development: To create a feature-rich, dynamic, and responsive user interface, utilize the Angular framework.

Backend Infrastructure: To manage data, user authentication, and API connections, implement a scalable backend solution (such as Node.js or Express.js).

Database Management: For effective data storage and retrieval, use a stable database system (such as MongoDB or PostgreSQL).

Arranging and Compiling Requirements:

- Establish the project's objectives, goals, and user stories.
- Interview stakeholders and obtain input from specific target audience categories.
- Make a thorough project schedule and blueprint.
- Create prototypes and wireframes in accordance with design guidelines.
- Utilizing TypeScript, HTML, CSS, and Angular, implement frontend components.
- Incorporate interactive elements like contribution gateways, multimedia galleries, and forums.
- Install and configure server-side components with Node.js and Express.js.
- To facilitate front-end-backend communication, create RESTful APIs.
- Put database interactions, data validation, and user authentication into practice.

Testing and Integration:

- For flawless functionality, integrate frontend and backend components.
- Test your systems using user acceptability, integration, and unit methods.
- Fix bugs, performance problems, and security holes.

The implementation strategy will be carried out in phases with defined deliverables and benchmarks:

Phase 1 (Initiation): Planning the project, gathering requirements, and developing preliminary design concepts.

Phase 2 (Development): API integration, testing, front-end and back-end development.

Phase 3 (Deployment): Get ready for launch, conduct user acceptability testing, and deploy to the production environment.

Phase 4 (Post-Launch): Continuous maintenance, performance optimization, monitoring, and incremental enhancements driven by user input.

The "I'm One" online application will be built and launched methodically by adhering to this thorough implementation strategy, guaranteeing a strong and user-focused platform that successfully supports Palestine and Gaza, encourages community interaction, and encourages meaningful activism.

Promotion and Outreach

A thorough outreach and promotion plan will be put into place to make the most of the "I'm One" online application's reach and influence. This plan will make use of a variety of digital marketing techniques, strategic alliances, and community involvement initiatives. The objective is to attract a varied audience that is devoted to helping Palestine and Gaza while also efficiently promoting the platform. The principal tactics consist of:

1. Campaigns on social media

Use well-known social media sites like Facebook, Instagram, and Twitter to start focused campaigns and spread the word about "I'm One":

Content Calendar: Create a schedule of interesting articles, infographics, and films that emphasize salient details, narratives, and occasions pertaining to Gaza and Palestine.

Hashtag campaigns: To encourage user-generated content and boost visibility, create and promote hashtags specifically for it.

Engagement and Interaction: Promote proactive interaction among followers by using live updates during events, Q&A sessions, and surveys.

2. Working Together with Influencers and Advocacy Groups

Form strategic alliances with well-known advocacy groups, celebrities, and local authorities that share the goals of "I'm One":

Partnership Outreach: Seek cooperation on cooperative campaigns and projects from regional and global advocacy groups, human rights organizations, and student associations.

Influencer Engagement: To spread the word about "I'm One" to their audiences, find and get in touch with bloggers, activists, and influencers who have a large following and a strong commitment to humanitarian concerns.

Conclusion

The "I'm One" online application is a ray of hope and empowerment for Gaza and Palestine in their quest for justice and togetherness. This proposal's conclusion and the impending implementation phase serve as a reminder of the significant influence this initiative hopes to have in raising awareness, amplifying voices, and inspiring action.

"I'm One" is a movement propelled by activism, education, and empathy rather than just a digital platform. Our goal is to enable users to become knowledgeable advocates and sympathetic allies via the use of carefully chosen materials, interactive features, and community involvement programs.

Together, we want to achieve the following goals:

Raise Awareness and Educate: By offering in-depth information and multimedia content, we hope to debunk misconceptions and promote empathy among the general public about the difficulties encountered by Gazans and Palestinians.

Organize Advocacy and Action: "I'm One" aims to inspire people all around the world to take real action and support Palestinian rights by means of well-planned campaigns and doable initiatives.

Promote Humanitarian Aid: Acting as a central point for immediate aid, we will organize fund-raising events and openly allocate funds to assist underprivileged areas.

Encourage Community Engagement: "I'm One" aims to create a welcoming and inclusive online community that will encourage various users who are devoted to justice and human rights to communicate, work together, and show support for one another.

Drive Sustainable Change: We hope to contribute to long-term solutions and constructive development in the area by bolstering local voices and supporting long-term projects.

We extend an invitation to friends, supporters, and stakeholders to join us on this transformative journey as we work to make a difference. By working together and demonstrating a common commitment, we can build a society in which each person is treated with compassion, respect, and dignity.

"I'm One" is a call to action, urging people to join, give voice to the voiceless, and fight toward a day where equality and justice are the norm. Let us advance for Gaza, Palestine, and all communities working for a brighter tomorrow with tenacity, hope, and unshakable solidarity.

Github link: <https://github.com/ssaria13/Group-7---Gaztadorz>