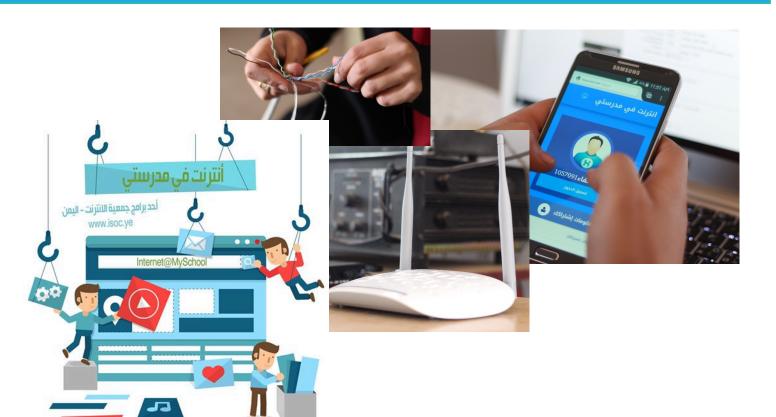


Internet@MySchool



ISOC - Yemen

Interim Report

25 March 2017

1. Project information

Project leader

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• Team members

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5	Kholoud Dawood Ahmed	Project Financial Officer	kholoudalbalool@gmail.com
6	Rowida Abdulbari	Project procurement	rowida.a2010@gmail.com

Partner organizations

No other partner

• Total amount awarded

\$15,000

Period covered by this report

1 Nov. 2016 - 25 March 2017



2. Project Summary

Setting up Internet access hotspots and providing training through a booklet, workshops and lectures to introduce the Internet to a number of senior secondary schools students (grade 12) in two Yemeni cities.



3. Project Background and Justification

As a country, Yemen is among the least with Internet connectivity in the Middle East. This is particularly troubling given the rise of Internet access across the globe. Furthermore, the youth in Yemen constitute the majority of the population yet are being left behind because of the lack of Internet access in schools due to poor economic conditions coupled with other priorities that supersede Internet access. While schools in Yemen are indeed poorly equipped with basic necessities including furniture, books –let alone computers-, etc. not met, that does not mean that Internet access should not be a high priority. On the contrary, we believe that the Internet could be a strong incentive and means of support to help students acquire knowledge and be motivated to study online and compensate for the lack of books and other study material. Students need the Internet because it is the most effective way to share ideas and experiences and complement regular traditional education.

Similarly, teachers need to be informed of the new pedagogic methods and teaching material that allows them to enhance their teaching methods and improve their curricula. Teachers can also use the Internet to exchange views with each other and formulate common ideas to present to the government. This is why we strongly believe this project will have a long-term positive impact.

4. Project Objectives

The overarching goals of the project are: 1) Taking the first step towards providing access to and raising awareness of the Internet in Yemen's future school graduates 2) Enhance ISOC's visibility and strengthen ISOC-Yemen's engagement among the youth.

The two goals will be achieved by meeting the following specific objectives:

Identifying and selecting two schools (one boy school and one girl school) from each of the cities: Sana'a, Taiz and Aden to be the ones that will be targeted by the project. Each school would only have a maximum limit of 30 students per school per year to join the program (totaling 360 for all six schools for the two years of the project). Schools will be responsible for providing the names of the 30 students.

Installing high-speed Internet access hub with a local server and campus-wide Wi-Fi network and Internet fees covered for a full year.

Produce a booklet in Arabic language with illustrations as a primer that would be distributed to students and staff in the selected schools but could be reprinted and used in many different settings and contexts if resources are available.

Creating a website for the project with login authorization to each of the schools to allow students and staff to post their own experiences, photos, questions, and other contributions and for the project to promote its work. Additionally, the website would include an open-source class management software (e.g., iTALC) for schedules, examinations, grades, and more staff and students would require to go online regularly and benefit.

Social media accounts on Facebook and Twitter will also be created for promoting the project and interacting with those interested in it.

Carry out workshops at the computer labs in the selected schools explaining what the Internet is, how it is used, and holding hands-on and interactive sessions. The impact can be calculated from the number of computer lab attendees in the different schools.

Announcing and holding the first year's conference and an open contest for trained students to come up with stories or presentations on how they benefited from the internet (In conducting a research, marketing a product or service, communicating with scientists or experts abroad, sharing their talents either their written stories or poems or paintings with wide community local or regional or international, helping someone in explaining something, raising media awareness about Yemen internationally through the internet etc. from the good activities that can be done via internet).

Holding the second conference to wrap up the two-year project with another contest for students in the participating schools by the end of the second year and awarding the winners symbolic awards and certificates from ISOC-Yemen. The event would be an opportunity to conclude the two years and we hope to invite an international representative from ISOC along with the M.E. Bureau Chief to attend and mark the successful conclusion of the event.

Each of the above objectives is indeed specific, measurable, attainable, realistic and time-bound and we have very clear and specific milestones to attain them.

5. Project Activities Completed so far

- 1. Selecting the targeted schools,
 - a. The project team set up a criteria for selecting Males, Females schools in the Tow targeted cities, then the team made a field visit to number of schools to identify and evaluate schools which meet the criteria for the project, 4 schools was selected, in Sana'a, and Aden governorates, 2 schools in each governorate, 1 for Males, and 1 for Females.
 - b. 4 Contracts signed between the selected schools and Internet Society-Yemen Chapter, for conducting the project activities, in the selected schools.
- 2. Preparing the internet infrastructure in the 4 Schools in 2 governorates,
 - a. We subscribed in the internet service for the 6 selected schools in Sana'a, Aden and Taiz.
 - b. We prepared and installed the network infrastructure in the selected schools and the WIFI internet is ready in the targeted schools.
- 3. Booklet with illustrations designed and send to print, which will be distributed in the targeted schools, the Booklet will be as a primer for the students and staff in the targeted schools. We will print 3000 copy of the booklet.

- 4. Website with interactive interface is designed and uploaded for testing, https://myschool-edu.net , the website will be as a platform for communication between targeted schools student and staff, for sharing information, exchange experiences, and other contribution which participate in project dissemination and achieve project outcomes.
- 5. Facebook page was created, for disseminating project activities among public audience. www.facebook.com/MySchoolye/.
- 6. Training in the internet in the selected school is prepared and will be initiate by the next two weeks.

6. Project outcomes

The Internet@MySchool project was held on Nov.2016, and the team of project made more than one meeting to discuss the project plan as next figure.



- Four schools connected to the internet, with Wi-Fi antennas to cover the whole school.
- A booklet about internet basics and how to use internet for education.
- Website and social media accounts for promoting the project and interacting with those interested in it.
- https://myschool-edu.net/
- Facebook page: https://www.facebook.com/myschoolye
- short Film about some activities: https://youtu.be/K3lyg1a7KXA
- Another Video promoting the website: https://www.youtube.com/watch?v=GWvXrG9isi0
- Images Album : https://drive.google.com/open?id=0B64Y9i6AUngHOW9BUnBCY0RKMI <u>E</u>

7. Any changes in the design of the project

• The number of schools changed to 4 schools for two cites 'Sana'a and Aden'.

Project Duration changed to one year.

The changes made because of the bad security situation, and fund allocation.

8. Dissemination and Chapter presence

As indicated before, we strongly believe that we are the main and perhaps only entity in Yemen right now that is pushing strong to promote access to an open Internet. Through the project, we believe that visibility would be improved due to several reasons including word of mouth among students and parents, the tendency of students to engage in social media and talk with others about what they learned, and the use of traditional media such as TV and radio to promote the project, which is apolitical in nature and serves students and schools without bias or subjectivity. Seeing ISOC focus on the youth will certainly give it a fresh look because most initiatives often target adults and niche groups. What we want to do with this move is to introduce ISOC to as many potential volunteers and future leaders of the Internet sector in Yemen and that can only happen if we focus on those at an age that can understand what the Internet is and has the motivation to use it for advancing their careers in connection to the Internet either as a means for self-development or to serve the society with their innovative ideas that are inspired by the Internet.

As a result Website with interactive interface is designed and uploaded for testing, https://myschool-edu.net, the website will be as a platform for communication between targeted schools student and staff, for sharing information, exchange experiences, and other contribution which participate in project dissemination and achieve project outcomes, also Facebook page was created, for disseminating project activities among public audience. www.facebook.com/MySchoolye/.

Short Film, cover the network installation in schools

https://youtu.be/K3lyq1a7KXA