**Kick-off Phase**: Discovery of the topic

**Analyzing**: what is it about? keywords

**expected outcome 1**: write an abstract

**expected outcome 2**: Give a very brief presentation of your project

 **&** Read the following abstracts, check vocabulary and Present each project orally using key words only & a visual medium!

**1**

**Presentation Type:** Reading only

# **Title:** Google Maps

**Authors:** team of 3

**Institutions:** IT Institute for daily life improvements

**Abstract body:**

Google Maps already boasts a wealth of useful features for users. Besides showing people where they are, it plans routes, provides real-time spoken directions, street views, traffic and footfall information, restaurant reviews and a whole lot more. Google has just unveiled its latest tool. Users can now click on its Air Quality Index (AQI) before heading out for a bike ride, picnic, camping trip or hike. Google's products blog stated: "When you're visiting a new place or planning outdoor activities, it can be helpful to know the air quality conditions – like whether it's unusually smoggy." It added that its new AQI is, "a measure of how healthy (or unhealthy) the air is, along with guidance for outdoor activities."  
  
The new feature is a "layer" on Google Maps. To view it, users tap on the "Layers" icon in the top right corner of the screen. This is the same button for selecting the satellite or street view modes. Users will see the new option to see air quality information on their map. Google said: "We collaborate closely with partners in the weather and air quality space to surface helpful and authoritative information when you need it most.…We hope these tools help you feel safe and informed so you can enjoy the summer." The AQI will also provide updated information on the health impact of the air quality. In addition, there is a "wildfires near me" feature to alert, update and advise people on the status of fires.

**2**

**Presentation Type:** Reading only

# **Title:** Food for Life

**Authors:** team of 3

**Institutions:** IT Institute for daily life improvements

**Abstract body:**

Nowadays, One-third of the food produced is being wasted whereas about 9 percent of the people in this world go to bed on an empty stomach. “FOOD FOR LIFE” is a food aid web project to assist organizations and charities better with serving food for the needy. In this project, various places like party palaces or hotels will be able to provide information on our website about their unused food. Thus, organizations or charities will be able to collect the food and distribute it to the needy. This Food for Life project will be a web application to be developed in PHP including the following technologies as well: HTML, MYSQL, JavaScript. As for the front-end part, the focus will be on scalability and extensibility, flexibility, robustness, something easy to debug and maintain. Regarding the back-end selection, the requirements were: a multiple user support, efficient data handling, inherent features for security, efficient data retrieval and maintenance, as well as something convenient to install. When we decided to develop the Food for Life project we went through an extensive study to determine the most suitable platform to meet the needs of the organizations. The main objective is to reduce food wastage as many of us throw unused food. The purpose is also to help both organizations that serve food to hungry people and companies such as hotels or restaurants to get rid of their food while being useful and opt for a lovely gesture.

**242 words**

**3**

**Presentation** Type: Reading only

**Title:** Hotel Reservation Android

**Authors:** Steven Gruth

**Institutions:** IT Institute for daily life improvements

**Abstract body:**

There are many user-friendly mobile applications available. Yet, I am presenting a new android application thanks to which users can book rooms via their smartphone. This application enables them to book hotel rooms. My client had some specific specifications I will present below. She wanted the system to help customers view and check various rooms available and simultaneously book them by making online payment via credit card. The system also had to provide them with additional facilities like Jacuzzi, swimming, meals and additional beds along with their associated fees. The system is also aimed at calculating the total cost. Once the user makes the payment, the system will provide online receipt to them. Since room bookings will be displayed in effective graphical user interface, the users will get to know which rooms are booked and how many rooms are available for booking. Thanks to this convenient application they will be able to select the room according to their preferences. The rooms which are no longer available will be disabled. The user will proceed to the payment online and the system will generate a receipt reported to the admin, so that when the user visits the hotel, he will have to show the receipt for the accommodation.

**206 words**

**4**

**Presentation Type: Reading only**

**Title: Personality Prediction System through CV Analysis Application**

**Authors:** Sam McCloskey

**Institutions:** IT Institute for daily life improvement

**Abstract body:**

Since the beginning of the training, students have come together to explore different ways of shaping a fast & efficient application for HR management. This tool will enable a more effective way to shortlist submitted candidate CVs from a large number of applicants providing a consistent and fair CV ranking policy, which can be legally justified. The system will rank the experience and key skills required for a particular job position based on experience and skills required for a particular job profile. This system will help the HR department to easily shortlist the sought-after candidates. This will focus not only on qualifications and experience but also on other important transferable abilities. This system will allow the human resources department to select the right candidates which in turn will provide expertise for the organization. The candidates will register himself/herself typing in all their details and upload their own CV into the system. The candidates may also be given an online test which will deal mainly with personality questions as well as aptitude questions. After completing the online test, the candidates will be able to view their own test results in graphical representation using comparative pie or bar charts along with marks.

**Advantages**

* This system can be used in many business sectors that may require expert candidates.
* This will reduce the workload of the Human Resources Department.
* The Admin can easily create a database listing the applicants’ info on the one hand and the job requirements on the other and then create a match.

**Drawbacks**

* This system requires large memory space as it stores data related to CV’s.
* It requires an active internet connection.
* It may provide inaccurate results if data is not keyed in properly.

**284 words**

If you want to read more project, see: <https://1000projects.org/projects/abstracts/page/4>

**4 Take the one-minute speaking challenge!!**

**expected outcome 1**: write a draft of your project

**5 Write your own project with your own words**

remember: An abstract is like an appetizer. It is attractive. It is supposed to make the reader want to know more about your project. It should include between 200 & 250 words minimum.

**6** Present your project orally using key words only & a visual medium!