**projects & new ideas**

**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

**First, read the comprehension questions below. Listen to the story with the class, answer as many questions as you can, then write a summary of the story in English!**

[***www.theguardian.com/science***](http://www.theguardian.com/science)

1. Who is working on the project? What’s the name of the project?
2. How much will the project cost?
3. How many centuries will the scientists research? Which ones?
4. What will the researchers develop?
5. What will the website reveal?
6. What does the website list?
7. What will the database contain?
8. What do the researchers hope to safeguard?
9. Who is William Tullet?
10. What smells do the researchers want us to be aware of?

Here is a link about the topic: <https://www.youtube.com/watch?v=m6iMmeFLvhg>

**Read the following abstracts! Work on comprehension & list or highlight useful vocabulary! Then complete the vocabulary table below! Then work on the first abstract, highlight keywords and use the keywords selected to create a presentation slide readable for an audience that knows nothing about the project!**

**1**

**Presentation Type:** Reading only

# **Title:** Food for Life

**Authors:** team of 3

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

**Abstract body:**

“FOOD FOR LIFE” is a food aid web project to assist better organizations and charities with serving food for the needy. 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. In this project, various places like party palaces or hotels will be able to provide information about their unused food on our website organizations or charities can 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: PHP, 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:amultiple user support, efficient data handling, inherent features for security, efficient data retrieval and maintenance, and 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 that suits the needs of the organizations. The main objective is to reduce food wastage as many of us throw unused food in dustbins.The purpose is also both to help 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.

**2**

**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.

**3**

**Presentation Type: Reading only**

**Title: The Mobile Canteen**

**Authors:** Sam McCloskey

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

**Abstract body:**

To order food many applications are available such as Swiggy , Foodpanda , Spoonly, Freshfood , and so on.

In these the customers have to choose the nearby food delivery places and then a person will come and deliver the food. The thing is we are all keen on trying to reduce stress and time. In today’s world, time and more especially time management plays an important role. There are moments in life when we have no choice but wait. Our goal is to develop a web app that would cut the time spent while waiting for the meal to be ready which is time consuming.

The **Mobile Canteen** consists of a web app based on the POS (point of sale) Model.

Its main functionalities are ‘Supplier Requests’ and ‘Estimated Time of Delivery’.

Users are connected to the web app through our website, where they are free to order through an extensive menu without standing in the long queue lines. The user is notified with an estimated time for the meal to be ready. The user is required to complete the transaction electronically after which he is given a QR code which he or she needs to show at the meal collection area.

The web app uses HTML/CSS for the displaying. Regarding back end, it uses Php and the database used for cataloging the information is mysql.

As the user logins to the account, he or she can view the list of food items.

After validating the user details, the admin generates the menu and will confirm the list of items selected by the user.

Thanks to our system there is no third party person to deliver the order.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Nouns** | **English** | **Verbs** | **English** | **Other** | **English** |
| But |  | Adapter |  | Alors que |  |
| Cahier des charges x2 |  | Afficher |  | ci-dessous |  |
| Client |  | Avoir pour but |  | De nos jours |  |
| Un compte |  | Aider |  | Disponible |  |
| Entreprise |  | Se connecter |  | Efficace |  |
| Evolubilité |  | Dépanner |  | Facile d’utilisation |  |
| Fonctionnalité |  | Fournir |  | Grace à |  |
| Frais |  | Permettre |  | Ne plus |  |
| Gestion x2 |  | Visualiser |  | Pratique |  |
| Objectif x 3 |  |  |  | Tel que |  |
| Retrait |  |  |  | Utile |  |
| Structures |  |  |  |  |  |
| Utilisateur |  |  |  |  |  |

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

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

write an email to me attaching an abstract of your personal project

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 250 words minimum

**expected outcome 2**: speak very briefly about your project