

# PURE H2O

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## 1. Project Overview?

Water is most essential, and necessary need of the life without water life can't think. However, water is available in large amount on the earth, but the most of the water, which is available, is not drinkable. It has a lot of salts mixed in that which are not good for human body. A human can use only potable water to drink. Now as this water is scarce one need a system which can utilize that fresh salty water so that we can drink it. Pure H<sub>2</sub>O is desired to handle all the activities of the customer, supplier as well as the administrative level. . The system is proposed to provide high quality distilled water to the customers at proper time. So we have the government approved suppliers to provide distilled water through distillation processes which can make the water drinkable with purifying it with leaving essential minerals still available in it.

## 2. To what extend the system is proposed for?

The system is proposed to develop an online system with improved facilities. The system provides proper security and reduces the manual work. The customers can place their orders and do transaction's online. The most important thing is customers will get high quality distilled water at proper time. This system provides high security, high speed and Greater efficiency. By using this system customers can track the location of the order it has been done by using the Google API.

3. Specify the Viewers/Public which is to be involved in the System?

There are mainly 2 Viewers are involved in the system. They are listed out below.

- Supplier
- Customer

4. List the Modules included in your System?

**Order Booking:** Registered customers can place their order and specify the amount of water they need.

**Supplier:** Registered suppliers can add their products and add their transporter details .They get notification of every new order.

**Leave:** Transporters can take leave by requesting the permission of supplier

**Payment:** All transactions are done by using online payment method.

**Online delivery:** Selected supplier will take care of the order and deliver it on time

5. Identify the users in your project?

1. Administrator: The administrator has the central control over the whole system. Administrator do order management, data management and user management.

2. Supplier: Suppliers will get up to date notifications of each order and they can contact with the customers and get orders from them.

3. Customer: Registered customers can login to the site and place their orders and select supplier and do transactions.

4. Transporter: Transporter duty is to complete the order as by following the schedule given by the supplier.

6. Who owns the system?

Water suppliers

7. System is related to which firm/industry/organization?

Eg: 1.FREE DOOR DELIVERY <https://thewatersolutions.net/services/>

8. Details of person that you have contacted for data collection?

#### Water Suppliers

9. Questionnaire to collect details about the project? (min 10 questions, include descriptive answers, attach additional docs (e.g. Bill receipts, certificate models), if any?)

1) Name of the Respondent

2) Address

3) Locality

4) In the last 1 year, how many days of the school has the child missed due to illness?

Ans: 5-7 days

5) How many days have the adult missed work because of illness?

Ans: 3-5 days

6) Are you willing to pay online for improved water supply?

Ans: yes we are ready to pay online

7) How many containers does your household usually use per day for drinking?

Ans: We normally use 5-6 cans

8) How many brands of mineral water are you aware of?

Ans: 0-2

9) Do you think mineral water is much more hygienic than normal water?

Ans: yes

10) How would you rate the quality of your drinking water service now (coming from the primary source) on a scale from 1 = good to 3 = poor.

Ans: 3

11) What is the main source of drinking water for your household?

Ans: Piped water

12) How much do you prefer online service? on a scale from 1 = most probably to 3 = not.

Ans:1

13) How often does your household usually clean the drinking water storage container?

Ans: Several times per week

## Water Authority Certificate

		<b>National Accreditation Board for Testing and Calibration Laboratories</b> (A Constituent Board of Quality Council of India)	
<b>CERTIFICATE OF ACCREDITATION</b>			
<b>ANUSHKA FOOD AND WATER TESTING LABORATORIES</b>			
has been assessed and accredited in accordance with the standard <b>ISO/IEC 17025:2005</b> "General Requirements for the Competence of Testing & Calibration Laboratories"			
for its facilities at Atharva Row Houses, Row House No. 1, Renuka Nagar, Lane No. 01, Survey No. 112/1, Warje, Pune, Maharashtra in the field of <b>TESTING</b>			
<b>Certificate Number</b>	TC-6364	<b>Valid Until</b>	05/10/2019
<b>Issue Date</b>	06/10/2017		
<p>This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard &amp; the relevant requirements of NABL. (To see the scope of accreditation of this laboratory, you may also visit NABL website <a href="http://www.nabl-india.org">www.nabl-india.org</a>)</p>			
Signed for and on behalf of NABL			
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