



**FINAL YEAR PROJECT REPORT**

**PSYCARIA  
(EMOTION DETECTOR DEVICE)**

In fulfillment of the requirement  
For degree of **ENGINEERING**  
**BCE (COMPUTER & SOFTWARE ENGINEERING)**

**By**

<b>AMMARA NAZ</b>	<b>(28076)</b>
<b>SYED ZAIN AHMED JILANI</b>	<b>(28207)</b>
<b>ZARYAB HUSSAIN</b>	<b>(26508)</b>

**SUPERVISOR**

**ENGR. AYESHA ZAVERI**

**BAHRIA UNIVERSITY (KARACHI CAMPUS)**

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## ABSTRACT

Around the world each and every person's walk on the earth will experience stress in which some are good stress that's called a EUSTRESS but some are bad stress that is called a DISTRESS. Good stress is helpful and takes the life towards success. Bad stress destroys the life of the person and due to which they also involved in various diseases. On the other side psychiatrist face a lot of difficulties during treatment for their patient due to lack of time they can not be able to handle large amount of patient they need some smart equipment to treat their patient. We have prepared a device while look forward their needs that can detect the POSITIVE and NEGATIVE emotions of the person through a smart watch and a gadget that can sense the body temperatue, respiration and a heart beat after sensing these parameters it can stored the results into the website depending on the patient condition the psychiatrist observed their one patient atleast 7 days with respect to the days results are stored in a website after 7 days the report is generated. The Aim of psychiatrist to remains their patients under 7 days consideration is to know the complete emotional health of their patient and come to know the final result that whether there is a need to change in their treatment or not.

Keywords: Emotions, body temperature, Heartbeat, Respiration.

## Table of contents

The table of the contents is on a separate page and is numbered iii. The table of contents lists the sections of the report, a list of figures and a list of tables along with the page on which they begin.

<b>CHAPTER 1 : INTRODUCTION.....</b>	<b>8</b>
1.1 PROBLEM STATEMENT: .....	8
1.2 PROJECT SCOPE:.....	8
<b>CHAPTER 2: BACKGROUND AND LITERATURE REVIEW .....</b>	<b>10</b>
<b>CHAPTER 3: ANALYSIS AND DESIGN .....</b>	<b>12</b>
<b>CHAPTER 4: METHODOLOGY .....</b>	<b>17</b>
4.2 WORK BREAK DOWN STRUCTURE (WBS) .....	17
4.2.1 <i>Integrated System.....</i>	<i>17</i>
<i>System integration represent a technique in engineering process that gather the elemental.....</i>	<i>17</i>
<i>parts of sub-systems into one system (an aggregation of subsystems cooperating so that.....</i>	<i>17</i>
<i>the system is able to deliver the overarching functionality) and certify that the subsystems.....</i>	<i>17</i>
<i>function together as a system, and in information technology. ....</i>	<i>17</i>
4.2.2 <i>Hardware.....</i>	<i>17</i>
• <i>Senses the heartbeat rate of victim.....</i>	<i>18</i>
• <i>Interpret the information sensed.....</i>	<i>18</i>
• <i>Send the interpreted information to the Web based application.....</i>	<i>18</i>
4.2.4 <i>Integrating Body Temperature Sensor.....</i>	<i>18</i>
• <i>Senses the temperature of the victim.....</i>	<i>18</i>
• <i>Interpret the information sensed.....</i>	<i>18</i>
• <i>Send the interpreted information to the Web based application.....</i>	<i>18</i>
4.2.5 <i>Integrating Respiratory Sensor.....</i>	<i>18</i>
• <i>Interpret the information sensed.....</i>	<i>18</i>
• <i>Send the interpreted information to the Web based application.....</i>	<i>18</i>
4.2.6 <i>Screen Images Of hardware (Circuit Diagram).....</i>	<i>19</i>
<i>Figure 4.2.6 Circuit Diagram of Heartbeat Sensor (a).....</i>	<i>Error! Bookmark not defined.</i>
<i>Figure 4.2.6 Circuit Diagram of Respiratory Sensor (b).....</i>	<i>Error! Bookmark not defined.</i>
<i>Figure 4.2.6 Circuit Diagram of Body Temperature Sensor (c).....</i>	<i>Error! Bookmark not defined.</i>



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4.2.7 Software .....	20
<b>CHAPTER 5: IMPLEMENTATION .....</b>	<b>25</b>
<b>CHAPTER 6: TESTING.....</b>	<b>35</b>
6.1 TEST PLAN: .....	35
6.2 TEST CASES: .....	35
<b>CHAPTER 7: RESULTS .....</b>	<b>37</b>
7.1 HEART BEAT SENSOR CODE : .....	37
7.3 TEMPERATURE SENSOR CODE : .....	40
<b>CHAPTER 8: DISCUSSION .....</b>	<b>43</b>
8.1 OUTPUT.....	43
<b>9 CONCLUSIONS .....</b>	<b>44</b>
<b>CHAPTER 10: FUTURE WORK.....</b>	<b>45</b>
10.1 EMOTION RECOGNITION WITH DEEP NEURAL NETWORKS: .....	45
<b>CHAPTER 11: APPENDICES .....</b>	<b>49</b>
11.1 APP_START .....	49
11.2 FILTER CONFIG.....	49
11.3 STARTUP.AUTH .....	52
11.4 CONTROLLERS .....	54
<b>CHAPTER 12: REFERENCES.....</b>	<b>100</b>