**جامعة الأزهر بغزة**

**شعار الجامعة**

**Tahfeez App**

**تطبيق التحفيظ**

**By**

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**&**

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**10/2022**

**Abstract**

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(Within one page)

**This Abstract should be written in a paragraph base not as points bases.**

This template is in the correct format - just type over it and save it as your document.

The first item in your thesis should be an abstract of a few short paragraphs (within one page) summarising the thesis.

It is suggested that the abstract be structured as follows:

**Problem:** What you tackled, and why this needed a solution

**Objectives and aims:** What you set out to achieve, and how this addressed the problem

**Methodology:** How you went about solving the problem

**Results:** What you managed to achieve, and how far it meets your objectives.

**Conclusions & Recommendations:** The most important finding (in one or two sentences)

From the abstract, a reader should be able to ascertain if the project is of interest to her/him.

**ملخص الدراسة**

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**(لا يزيد عن صفحة واحدة)**

# Epigraph Page

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# Dedication

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# Acknowledgment

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# List of Abbreviations

|  |  |
| --- | --- |
| **CUT** | Class Under Test |
| **RTS** | Regression Test Selection |
| **SUT** | System Under Test |
| **TDD** | Test Driven Development |
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\*Note: Sort Alphapiticaly

# يتم عمل مرآة فصل لجميع الفصول

# Chapter 1 Introduction

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# Chapter 1 Introduction

// ستمر المقدمة في مرحلتين من التنقيح و الأولى إملائية باللغة الإنجليزية والثانية تقنية

In light of the electronic development and the spread of smart devices everywhere, it has become a duty for all institutions to move from using papers to using computerized systems. One of the most important institutions that must integrate into this intelligent world are the Quran memorization centers. Which will be the focus of our study in this project.

The idea of ​​the project led to a problem facing the memorization centers, which is the great burden on the administration and the governors in preparing and coordinating paperwork and following up on all parties of the center from students, memorizers and parents, as each of them has an important role in the memorization process. Therefore, we found it necessary to develop an integrated system to reduce the burden and increase quality in the centers.

في ظل التطور الإلكتروني وانتشار الاجهزة الذكية في كل مكان ، اصبح من الواجب على جميع المؤسسات الانتقال من استخدام الاوراق لاستخدام الأنظمة المحوسبة. ومن اهم المؤسسات التي يجب عليها الاندماج في هذا العالم الذكي هي مراكز تحفيظ القرآن. والتي سوف تكون محور دراستنا في هذا الشروع .

بدأت فكرة المشروع من مشكلة تواجها مراكز التحفيظ وهي العبء الكبير على الادارة و المحفظين في تجهيز و تنسيق العمل الورقي ومتابعة جميع اطراف المركز من طلاب ومحفظين وأولياء امور حيث ان لكل منهم دوره الهام في عملية التحفيظ. لذا وجدنا انه من اللازم تطوير نظام متكامل لتخفيف العبء وزيادة الجودة في المراكز.

Give the background to your project and context of what you have done to set the scene for the project and grap the reader’s interest early. Sections are entered using the Heading 2 paragraph style – the Heading 2 style automatically supplies the next section number.

## 1.1 Problem Statement

## تواجه مراكز التحفيظ العديد من المشاكل التي تعيق مسيرتها في متابعة الطلاب وإدارة البرنامج التحفيظي مع الرقابة على المحفظين, ومن خلال المناقشة معهم توصلنا الى جملة من المشاكل قمنا بتلخيصها فيما يلي:

## 

PROBLEM STATEMENT ( 1 )

AS a emp. I want to get connection with student parents , so that I want app contan chat



1. متابعة من ولي الأمر وتحفيظ الابناء في المنزل  غلى شكل اشعار يحتوي على ما يتم حفظه
2. ارسال اشعارات بالإنجاز اليومي
3. مراعات المحفظين اللذين لا يملكون هواتف ذكية
4. اضافة المصحف صورة وصوت" مؤقت"
5. ادراج خطة لكل طالب
6. ارسال اشعارات لطلاب الحلقة بنصوص مختلفة
7. جروبات لكل حلقة
8. اضافة امكانية الرد على المحفظ على الاشعارات
9. خانة لخطة المركز ، يضيفها المحفظ واولياء الأمور
10. خطة اسبوعية لكل طالب في الحفظ
11. ولي الامر لا يرى الى بيانات ابنه وبيانات محفظه
12. اضافة فيديوهات تعليمية على شكل كرتوني لتعليم الطلاب الصلاة والامور الدينية
13. تقيم المحفظ
14. الإنذارات
15. اشعار يصل للمدير في حال غياب المحفظ
16. خانة للتبرعات ونظام الاسهم وكفالة طالب وكفالة حلقة
17. صورة المركز ونبذة عنه
18. ارسال رسائل عادية لاولياء الامور عند الضرورة
19. ولي الامر يتواصل مع المحفظ والمحفظ مع المدير

## 1.2 Objectives

### 1.2.1 Main Objective

### 1.2.2 Sub Objectives

## 1.3 [Scope](http://www.cs.stir.ac.uk/~kjt/research/conformed.html) and Limitations

Define the scope and limitation of the project.

## 1.4 Importance of the project

## 1.5 Methodology

## 1.6 Tools and equipment

## 1.7 Time Table

# Chapter 2 Literature Review

Instead of title ‘Literature Review’, you can use other appropriate titles e.g. ‘State of art’, ‘Background’, ‘Related Works’, etc.

This chapter Summarizes current knowledge and what others have done in the various topics of your thesis. It should include reviews of previous work by others that are relevant to the project. A review does NOT mean reproducing in details material given in text books, reports and papers. It DOES mean summarizing the information (with pointing to the references) so that a reader is informed of where to look for the information.

A literature review should cover a range of relevant material to your project. Everything you use should be cited by reference to the bibliography at the end of your project.

Everything that you write must be your own words and you must cite other people using references.

**Summarize the differences between your project and other related reviewed projects.**

# Chapter 3 Methodology

# في هذه المرحلة يتم تقسيم المنهجية الى شباتر منفصلة حسب طبيعة المشروع والمنهجية المتبعة

# Chapter # Testing and Evaluation

In this chapter, the main results of your work should be presented, together with critical discussion. You may use two different chapters, one for results and another for discussion and recommendation. You need to present all the results (products, experimental findings, theories etc) generated during the project.

Also, you need to describe the degree to which the results support the original objectives laid out for the project. The goals may be partially or fully achieved, or exceeded.

# Chapter # Conclusions (and/or Recommendations)

You can use title Conclusions and Future work. Summarise and analyse what you have achieved.

Also, you could make suggestions for some future works. Explain any limitations in your results and how things might be improved. Discuss how your work might be developed further.

# The Reference List

Indentation (Hanging By 0.63 cm)

This has the following purposes:

1. To acknowledge the source of material being used.
2. To tell the reader where the confirmation of statements that you have made can be found.
3. To tell the reader where a more extensive or more detailed discussion of the subject (or related subject) can be found.

# Appendix 1: Information on Appendices

Appendices may be provided to include further details of results, mathematical derivations, certain illustrative parts of program code (e.g. class interfaces), user documentation, log of project milestones.  In particular, if there are technical details of the work done that might be useful to others who wish to build on this work, but that are not sufficiently important to the project as a whole to justify being discussed in the main body of the thesis, then they should be included as appendices.

There is **no expectation** that the examiners should read the appendices as part of the assessment process.  Hence, it is important that any material which will be significant to judging the quality of the thesis or of the project as a whole should be in the main body of the thesis, and not in appendices.