

GOT TALENT WEBSITE

SRS

Introduced By

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INTRODUCTION

● Executive Summary

Got talent is an online website offering huge material and service to everyone. website Combine different nationalities, the website allows talented people from different talents like (art, carving, writing, graphics, ..., etc.) to have his/her own profile and contact each other and can show their works, people can see their works and rate them, also they can rate each other.

● Document Overview

This document introduce Got talent. It introduce technical description it describes the system's functions and how it will work with other system and provide system functional and nonfunctional requirements .

● Abbreviations and Terminologies

System Description

- Introduction

The system allows to make one profile for each one, they can upload their works on it as image or pdf file. The system also shows related educational videos and the most popular people that related to him/her talent and their works. Also the system allows to anyone to draw as free hand.

Got Talent system introduces talented people and show their works. The system offer Learning services to users via web-based.

- Modules & Users

- Data base : the system stores the data of users their info and the learning videos and documents.
- Login page : everyone in the system can access the site by the login page.
- Profile : everyone in the system have his/her profile which contains info about this person.

- Learning Area : It is the main page in the system that provides learning materials like videos and articles that related to user talent or interests. The user can also search about a certain title to reach a certain learning material related to any talent.
- Gallery : Everyone will be able to see his/her works in Gallery section after adding it and able to see other's works also.
- My works page : Anyone have a profile can add new work in my works page. When he uploads his work, it will appear in my works page.

System Users

(to be modified)

- User Description ○ Provide user description ○ List user activities

System Modules

(to be modified)

- Module Description ○ Module description ○ Block diagrams ○ Context diagrams ○ Activity diagram ○ State machine diagram ○ Data flow diagram

System Functions

(to be modified)

- Provide Modules Functions ○ Code (FR_M_N) ○ Description ○ Input ○ Output ○ Pre-conditions ○ Post-conditions

System Models

(to be modified)

- Important Use Cases
- Important Sequence Diagrams

Non-Functional Requirements

● Security

- Login / Access levels
- Create, Read, Update, and Delete (CRUD) levels.
- Access permissions for application data may only be changed by the system's data administrator
- Password requirements – length, special characters, expiry, recycling policies, 2FA
- Inactivity timeouts – durations, actions, traceability
- System data backed up every x hours and copies stored in a secure off-site location
- Data Classification : All Data must be protectively marked and stored / protected.

● Usability

- User Standards (**Look / Feel**)
- Internationalization / localization requirements – languages, spellings, keyboards, etc.
- People with no training and no understanding of English shall be able to use the product.
- At least 80% of customers polled after a 3 months usage period shall rate their satisfaction with the system at 7 and more on a scale of 1 to 10.

● Performance

- **Response times** – application loading, browser refresh times, etc.
- **Processing times** – functions, calculations, imports, exports.
- **Query and Reporting** times – initial loads and subsequent loads, ETL times.

● Legal

The website deals with copyright, data protection, e-selling, accessibility, certification, licensing, and regulatory issues in order to meet legal standards.

● Documentation

- User Documentation
- Help?
- Training Material

● Integrity

- Application Integrity
- Data integrity – referential integrity in database tables and interfaces
- Information Integrity – during transformation

● Reliability

System is able to perform its required functions under stated conditions for a specific period of time.

● Ethical

The website is considering ethical issues such as ownership, rights to privacy and risks surrounding data retention.

Domain Requirements

In our growing society, education has become the top priority for every child and parent. An education can provide the knowledge necessary when it comes time for the real world! With these new education domains, it's easier to reach out to potential students. The website helps them to begin their journey to find out their talents .