

2017 International Skills Competition of China

IT Software Solutions for Business

Test Project

Introduction

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INTRODUCTION

National Basketball Association (NBA for short) is on the highest level of basketball event around the world, which is composed of 30 teams that are divided into Eastern Conference and Western Conference. It is required by NBA Administration Committee to improve the NBA Event Management System to better manage the related events.

USERS

This system can be used by various types of users:

- Visitor (not logged into the system)
- Event Administrator
- Technical Administrator

VISITOR

Visitor can view games schedule, players 'data, teams 'data, statistics etc.

EVENT ADMINISTRATOR

Event Administrator is responsible for arranging games schedule, managing the basic information of seasons, teams and players.

TECHNICAL ADMINISTRATOR

Technical Administrator is responsible for making technical statistics and view reports.

DEVELOPMENT PLATFORM

The system is to be developed as a desktop application (not web-based or mobile-based). You can choose to develop the system using .NET/JAVA and MSSQL/MYSQL in English version.

You can use a local database server/connection for the development of the system. A remote database server can be set up after the system has been developed and is ready to be released.

LANGUAGE

Please use English all over your development except for particular specification. E.g. texts of forms, feedback or prompt message, comments etc. All delivers are in English.

OTHERS

Information like names or pictures provided in the materials is all artificial, which has nothing to do with people, groups, events and situations in reality. Please ignore it if any coincidence occurs.