

# Deployment Guide

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This brief guide tells you how to deploy the Research Student Manager built in QVW7 project to your own local host. **Make sure your system meets the following prerequisite before continue.**

\* **Pre-requisite:** Your local host must have installed a web server environment in order to deploy the research student manager system. You'll need an Apache+PHP+MySQL environment. The easiest and recommended way is to install an integrated bundle like XAMP or WAMP.

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## 1. HOW TO DEPLOY THE WEBSITE CONTENTS TO YOUR LOCALHOST?

Simply copying all the files and folders in "htdocs" to the web contents folder of your local host (e.g. in XAMP it's also named htdocs, while in WAMP it is called "www")

## 2. HOW TO IMPORT THE MYSQL DATABASE TO YOUR LOCALHOST?

You need to use a database management tool like "phpMyAdmin" (already included in the web contents folder) in order to import the database.

Create a new database named exactly "research\_student\_manager",

Select this database, and then use the IMPORT function of phpMyAdmin and select the "research\_student\_manager.sql" file to import to the database.

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ALL THE SERVER CREDENTIALS ARE PROVIDED BELOW.

**PLEASE MAKE SURE YOU SET YOUR LOCALHOST TO THE SAME CREDENTIALS.**

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## **Appendix: Server Credentials**

### **1. Database**

**Database Name:** *research\_student\_manager*

**Database Username:** *root*

**Database Password:** *root*

### **2. Research Student Manager Website**

**Administrator Username:** *admin*

**Administrator Password (by default):** *admin*

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