

# Alfa 3 - Test Case 1

## Information

Test Case: **1/4**  
Designed by: **Erik Vaněk**  
Test name: **Verify inserting data into Úřady**  
  
Brief description: **Test data insertion**  
Pre-conditions: **Turn on the Apache, MySQL (import the DB) and start a node.js server**  
Dependencies: **XAMPP (Apache, MySQL), Node.js**

## Installation:

- Export the project into a folder
- Open XAMPP and start Apache & MySQL
- Open a webbrowser and go to *localhost/phpmyadmin*
  - Select Import tab
  - Select a file *doc/ministerstvodopravy.sql*
  - Click on Import
- Open CMD
  - Go to directory where the project is with *app.js*
  - Execute command inside CMD *node app.js*
- The server is running
- Install the following npm packages
  - **body-parser**
  - **ejs**
  - **ejs-lint**
  - **express**
  - **multer**
  - **mysql**
  - **router**
- Open a webbrowser and go to *localhost:3000*

## Testing

Step	Test Steps	Test Data	Expected Result	Notes
1	Click on link Úřady	-	You'll be redirected to page Úřady	-
2	Type in data into inputs	<b>Název:</b> Obecní úřad Znojmo <b>Adresa:</b> Znojmo 2, 669 02 <b>Typ:</b> Obecní úřad	-	In case the testing data contain any other characters than letters, numbers or the following: (, . /), the submission will fail, and display an error message.
3	Click on Submit	-	The data will be submitted and successfully added to database	-
4	Look at the bottom table	-	On the last position there is a newly added úřad	-