



TEKNOLOGKÅREN LUNDS TEKNISKA HÖGSKOLA
ARKAD
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REQUIREMENTS 0.1 - ARKAD NEXPO

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1. Change History

None at the moment.

2. Introduction

2.1. Definition

The ARKAD *nexpo* system has the purpose to replace the current fair system used *jexpo*.

2.2. Purpose

The purpose of implementing this system is to further develop ARKAD's internal systems, withdrawing a subscription from the current expo-system, *jexpo*.

2.3. Scope

The scope is to make a secure, usable and simple system that can contain all the information needed about the fair. The time scope is primarily within 2017.

2.4. Goals

- Develop a completely general system, making it possible to use many years to come without having to implement new functionality.
- Develop a usable system.
- Develop a system containing every important part within *jexpo*.

3. General Description

An *admin user* has permission to do everything within the system.

A *standard user* has permission to read.

A *configuration* contains information about current years fair.

4. Specific Requirements

4.1. Functional Requirements

4.1.1. Configuration Requirements

4.1.1.1 The current configuration contains information about all the exhibitors.

Information is gathered from registration forms.

The information is visualized through a list.

4.1.1.2 The current configuration contains information about the members in ARKAD project group.

4.1.1.3 A new *configuration* can be created by *admin*.

4.1.2. Form Requirements

4.1.2.1 A form from scratch can be created by *admin*.
A good starting point on which kinds of question types should be implemented is Google Forms.

4.1.2.3 A form render can embed the form on a website.
Example of an embedded code from the website can be found here:

```
<!-- BEGIN Podio web form -->
<script src="https://podio.com/webforms/18151816/1219770.js">
</script>
<script type="text/javascript">
  _podioWebForm.render("1219770")
</script>
<noscript>
  <a href="https://podio.com/webforms/18151816/1219770" target=
    "_blank">Please fill out the form</a>
</noscript>
<div class="podio-webform-container">
  A webform by <a href="https://podio.com" class="podio-webform-
    inner" rel="nofollow">Podio</a>
</div>
<!-- END Podio web form -->
```

4.1.3. Exhibitor Requirements

4.1.3.1 An Exhibitor is created when a company registers through answering a form.

4.1.3.2

4.2. Quality Requirements

5. Manual

// ToDo.