

# ANIMAL HUSBANDRY SUPPORT PLATFORM

**Project assignment included  
in course Managing Sophisticated  
Projects in Academia and Industry  
(USPI)**

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# ANIMAL HUSBANDRY SUPPORT PLATFORM

## Table of contents:

- **Introduction**
- **Problem Statement**
- **Existing solutions**
- **Proposed solutions**
- **Work packages**
- **Participants**
- **Summary of effort**
- **Conclusion**





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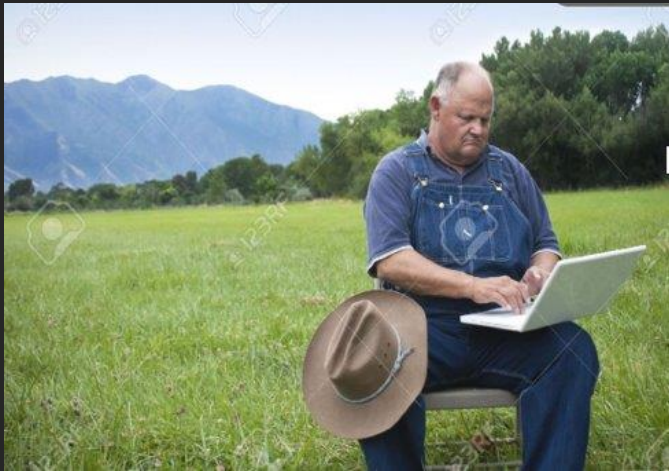
## **Introduction: How to make life of stockmen easier?**

- In era when almost everything is digitalized why would this industry branch remain excluded?
- Idea: To create platform which would allow stockmen to keep track of their business
- Allow stockmen to interact and find business partners
- Add ability to create and follow their own projects and accomplishments





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## Problem statement

- Currently there is no digital solution made for stockmen and their business. Most of them keep track of their business on the fly: Often they don't have a clear information of money invested and earned in their business
- It's difficult to find other stockmen and protentional business partners and information about them
- For stockmen having large number of animals is harder to keep track of the number
- Most of them aren't used to use computers at all





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## Existing solutions

- Currently this or similar kind of platform doesn't exist
- There is no way to find other stockmen online
- Digitalized interaction among stockmen is sometimes accomplished via Facebook
- Based on research made in Serbia, highest level of using digital resources among stockmen is use of Excel sheet and formulas for calculations



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## Proposed solutions

- Platform for supporting stockmen in animal husbandry



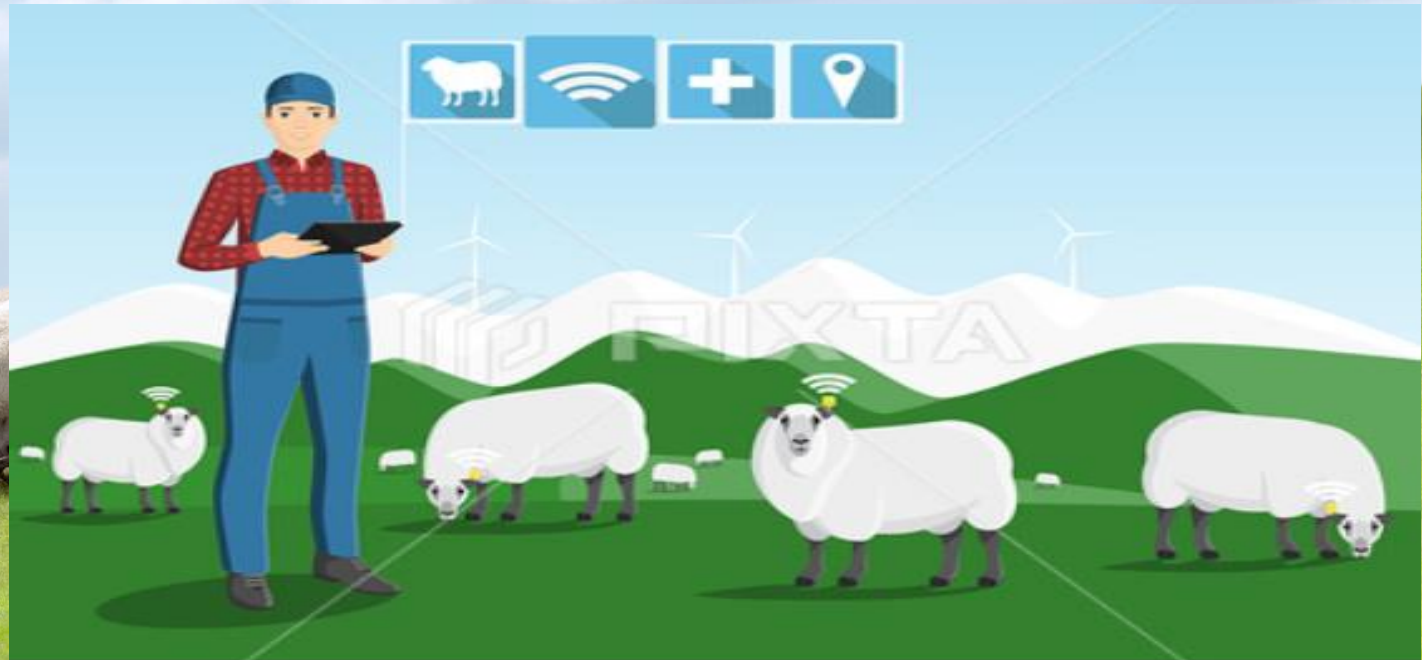


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## The overall strategy of the work plan

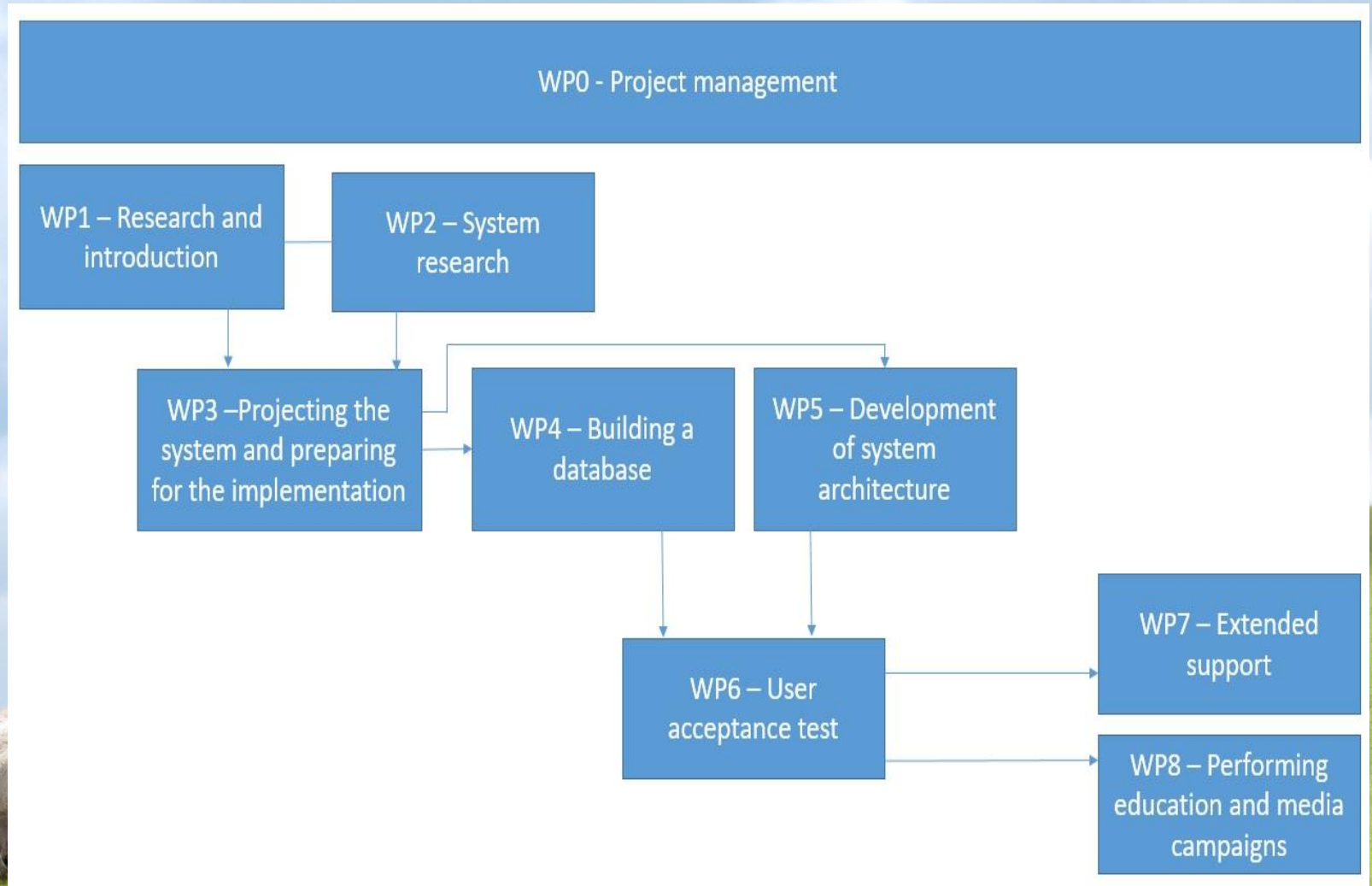
**The project is organized in 9 work packages as follows:**

- WP0 - Project management
- WP1 - Research and introduction
- WP2 - System research
- WP3 - Projecting the system and preparing for the implementation
- WP4 - Building a database
- WP5 - Development of system architecture
- WP6 - User acceptance test
- WP7 - Extended support
- WP8 - Performing education and media campaigns



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## PERT Diagram of work packages





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## Participants:

- Faculty of Mathematics, University of Belgrade
- Faculty of Agriculture, University of Belgrade
- Ministry of Agriculture, Forestry and Water Economy of the Republic of Serbia
- Faculty of Electrical Engineering, University of Belgrade
- IAHA - ANIMAL HUSBANDRY ALLIANCE
- Selerant Inc., Italy





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## Conclusion



**Satsfied and happy stockmen are the ones who can run their business in most efficient way! Our platform allows them that!**