# Simplified Presentation Speech: Development of a Project Management System Using Agile and Scrum

Hello everybody! I’m Daniil Prokopiev , and today I’ll talk about my project: **"Development of a Project Management System Using Agile and Scrum"**, guided by A.S. Morozova Let’s get started!

### **Slide 2: Main Idea**

I’am making a project management system for small teams, like student groups or startups. It uses **Agile** and **Scrum** to help teams work better together. The system will have tools to plan **sprints**, assign tasks, track progress, and check how the team is doing, making teamwork easier and more flexible.

### **Slide 3: Objective and Tasks**

My goal is to build a system that helps teams plan, work, and track their tasks while staying productive. Here’s how I’ll do it:

1. Look at other systems and learn about **Agile** and **Scrum**.
2. Decide what the system needs to do.
3. Design how it will look and work.
4. Build a simple first version, called an **MVP**.
5. Test it and ask users what they think.
6. Make it better and help users if they have problems.

### **Slide 4: What Are Agile and Scrum?**

### **Agile is an approach to software development based on flexible planning, short iterations, constant feedback, and the ability to adapt quickly to changes. It was formulated in the Agile Manifesto in 2001 and focuses on people, collaboration, and a working product.**

### **Scrum is a specific framework within Agile that structures work in the form of short cycles (sprints), defines roles (Product Owner, Scrum Master, Development team) and events (planning, daily meetings, demonstrations, and retrospectives). Scrum helps the team get organized and deliver improved versions of the product on a regular basis.**

### **Slide 5: Other Options and What Makes my project Special**

I looked at tools like Trello, Jira, Asana, Monday.com, ClickUp, and Notion. My system is different because it’s for small teams, like students or new businesses. It is easy to use, it has the Russian-language option, works with school platforms like Moodle, and is simplier than big tools like Jira.

### **Slide 6: Challenges and How I’ll Fix Them**

There are some problems i might face: my system might not do enough at first, it’s for a small group of users, it might not feel very new, it won’t connect with many other tools, and it needs to work on all devices. To fix these, I’ll add more features later, try to connect with other tools, make it super easy to use, and make sure it works on phones, laptops, and tablets.

**Slide 7 — Drawbacks and Solutions**

Our system has a few limitations.  
It offers only basic features and targets mainly small teams.  
The interface is simple, not fully unique, and not yet adapted for mobile devices.

To solve this, we plan to expand functionality with filters, exports, and analytics.  
We'll improve the UI, support integrations like Git or Slack, and make the system fully responsive for different devices.

### Slide 7: How the System Will Work

My system has three parts:

**Frontend**: The part you see on the web, where you can move tasks on a Scrum **board**.

**Backend**: The part that saves and manages all the information.

**Database**: Where i store everything safely.

This setup is good because it’s flexible and easy to add new things, but it might be a bit tricky to build and needs a strong backend to work well.

### Conclusion

That’s it! I’am using **Agile** and **Scrum** to make a simple system for small teams to manage their projects. I know there are challenges, but I have a plan to solve them. Thank you for listening! Any questions?