**Presentation startet**

Good morning everyone, This is Group A and Jan Leonardi, Karsten Rudolf, Edgar Meilinger, Armine Amzil and Me, Ersan Ünsal are here today to show our Project for Advanced Programming. Our examiner is Jürgen Jung.

**Nächste Folie**

In this Presentation we will give a short overview of our Project, starting with the provided main Tasks from our supervisor. Following by the Requirements and our Architecture, we build to fulfil the given Tasks.

Also, we will show you how we worked during our Sprint planning and at the end of the presentation we will provide you an overview of our main Features in our Application. And then we are very happy to show you the live Version and guide you through every Use Case we prepared.

**Application started**

In the first Screen of our Application, you will be greeted with a form to Connect to a Database. Here you can Fill in the IP-Address with Port and you can also define the specific Database you want to work with. Also, you have to provide a Username and Password for Authentication to the MongoDB database. The latest Information you fill into these field will be stored on the local copy of the Application and will be loaded as default values for a fast workflow.

When you have entered the Connections Information and click on Connect…

**(Auf Connect drücken)**

… you will be directed to the next window, where you can choose whether you create a new Diagram, or Delete or Work with an existing Diagram. In this Case we want to delete an existing Diagram….

(**Demo delete löschen**)

…. and create a new Diagram….

(**Neues Diagram erzeugen mit dem namen: “Demo create“).**

When a Name for the Diagram is set and confirmed with the Button “CREATE”. The diagram will be generated in the Database and will be opened.

But for the following Presentation we have also generated a real-World example to show our other Features we implemented. (**Zurück zur Diagramm übersicht und Demo Diagram auswählen**).

**Nächster Präsentierender übernimmt**