Slide 1:

Good Morning, we are Credit Card Origination team from Gauss

Slide 2:

As an employee, one should be able to enter the credit card application of a prospective client. As part of the workflow, the card offering, document upload, verification, approval are to be integrated. Here are the user stories for our project.

Slide 3:

Coming to our project’s highlights.

Our project has the easy to understand and intuitive workflow

We followed Domain Driven Design for modelling

All the mandatory and stretch goals are met

We used Spring Data JPA for data transaction

We in Gauss, used common layout and components

Slide 3:

Coming to the technical aspects of our project,

The user interface was developed using React framework. We used Material-UI component library. The project has 54 front-end UI components.

Application backend is supported by SpringBoot and PostgreSQL is the database used.

For agile scrum process, we used JIRA where we have 7 epics and 54 stories

As for the source code management, we used Git and collaborated using Bitbucket. (1 sec) The whole project is approximately 15200 lines of code.

Slide 4:

Talking of challenges,

Connecting with teammates virtually, uploading multiple documents to the backend are the challenges we faced. Also, collaborating for the source code too posed some difficulties

But we learnt how to resolve these challenges. Also, learnt how we, as a team, should collaborate, communicate, and manage time efficiently

The future prospects of this project would include the integration of automated email service. We also would like to incorporate image processing and machine learning for automatic form filling and a detailed role-based authorization system.

Thank you