**Pooja**

Thankyou xyg for giving me this opportunity, So, coming over to our web application architecture.

Here we have three persona’s which are ececutive

**Rishu & Vansh**

Thank you Pooja,  
we had 4 weekly sprints:  
our first weekly sprint was discovery phase in which we started to understand the project   
and what are its requirements and collected all the all information that was required for  
our project and we also designed our web pages on wireframe , how it would look  
along with that we also designed our database and all the entity relationship   
diagrams  
in the second sprint , i.e. our designing phase  
we started writing the code we created different backend application programming interfaces , we started   
writing the front-end code along with that we were also working on backend  
we created the login page and the dashboard section and  
in the backend api's were created and then we created the central database  
and we also fetched the real database from the api and displayed it on our front-end  
In the third sprint , i.e. our development phase we did the integration of our back-end  
and our front-end and we also did our manual testing and automation testing using  
selenium and for the api testing we used postman , along with that we also  
added some features like the filters by which you can filter the approved or rejected requests  
and we also added one graph section where you can see how resources are being utilised   
and in which project resources are utilised properly   
In the last sprint , i.e. our review phase we finished the project and completely   
added the graph functionality and we also worked on our documentation and presentation  
and we made the changes according in the ppt as suggested by our mentors and buddies

**Yanish**

Comming to the future scope We are thinking to provide Graph Visualization and we will also generate more in depth reports to improvise our analytics and business decision   
whereas MS Dynamics will play a  major role in [data streamline] and single sign on functionality will help us to improve user experience.   
Lastly and most importantly we will use cloud to increase our scalability and availability.

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