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Title: iBioML Web Application

Imagine a world where scientists working with biological data and machine learning engineers who create smart algorithms come together seamlessly. This is what the capstone project, iBioML, is all about. The website that acts as a bridge between domain experts and machine learning engineers.

The iBioML website helps scientists share their ongoing projects and the data they're working with. They submit a project that needs help from software/machine learning engineers, like designing algorithms or visualizing data. On the other side, developers who know data analysis, data visualization and machine learning can see these posts and request to join the if there is available space. One of the important things iBioML offers is the integration of Zoom, so that scientists and developers can easily set up video meetings for discussing their projects.

When scientists share their projects using the "Gene-Chat" feature, they can also bring in collaborators to a project management tool of their choice, like Slack, Microsoft Teams, Google Workspace, and more. This approach ensures everyone is well-informed about the team's progress, while also providing a convenient way to access shared files and discussions among members.

In conclusion, iBioML is far more than a website – it's a medium that bridges biology and technology to forge something truly remarkable. This abstract offers a glimpse into our accomplishments: uniting the worlds of science and machine learning, facilitating seamless meetings, and setting up a platform that's ready to spark more exciting progress in the future.