

## Technologies to be Used

The technology we decided to use as the basis for the Ultra Remote Medicine is Django with a MySQL database.

The reason we decided to use Django is because it is a very powerful, yet easy to use framework. Django will allow us to build all the features that our champions would like to see in their project in the requisite period of 3 months. Moreover, using Django will allow the server's features to be easily extended in the future according to champions requirements. Django is also widely used by cloud services, which have a great support for it. Thus, our server can be easily scaled in the future if necessary.

Finally, one of the requirements of the server is it should be able to communicate with an Android app that will be implemented in the future. Django allows us to implement an API for mobile communication without any trouble and is robust enough to handle any server security concerns.