Abstract

In this paper, an approach to generate a mechanism for bioinformatics web services to register them with a Data Collaborator Web Service has been presented. The aim of this approach is to create new collaborator service model using existing web services. Up to now, the focus has been on answering specific user queries. On the contrary, the plan is to focus on an automated mechanism that can work as a data collaborator web service. This mechanism would be able to respond to a range of inputs to provide desired and efficient output that are required by the service user.

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**Index Terms**

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**Keywords**