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Project work in Molecular Life Science

Project Plan

Project: STRIDE Sheet predictor.

Project Points:

1. Extract the feature from your database;
2. Create cross-validated sets;
3. Train a SVM using single sequence information;
- 4. Add evolutionary information by running psi-blast and extracting the information;**
- 5. Train a SVM using multiple sequence information;**
- 6. Optimize the performance of the SVM;**
7. Analyze the results and compare it to previous work;
- 8. Set up a web-server;**
9. Review the state of art for your predictor;
10. Write a report.

Project Plan timeline:

- Soft deadline and hard deadlines for the project planning.

