Data Glacier Internship

(30 March 2025 - 30 june 2025) : LISUM 44

Timeline: Week 1 (30 March - 6 April)

1. **Learn about BitBucket for Version Control ([link](#))**

2. **Version Control Assignment**

   - Clone the VC repo ([https://github.com/DataGlacier/VC.git (Links to an external site.)](https://github.com/DataGlacier/VC.git))
   - Create a new branch
   - checkout newly created branch
   - Run the add.py and provide your name and fav sport as input
   - Run the test script using command: pytest test/test.py -s
   - ignore warning and if there is no error then add, commit and push your changes to repo
   - create pull request and assign to reviewer (If you are working in the group else push the changes to your own repo and submit the URL of that)
   - If reviewer approves, then merge the changes to master (optional as this is individual assignment.)
   - Submission Link:
     https://github.com/mehedi-shakil/Data-Glacier--Internship-Shakil/tree/main/Week1

3. **Learn about Scrum ([link)](#)**
4. **Learn about Kanban ([link](#))**

5. **Agile Quiz**

   - Result

     ✓ Agile Quiz
     LISUM44
     3 out of 4

6. **Model Evaluation Metrics**

   - Requirement for classification problem in this Internship

     ✔ Accuracy

     ✔ Precision

     ✔ Recall

     ✔ F1 Score

     ✔ Lift and Gain

     ✔ KS statistics

     ✔ AUC-ROC