

.1. קוד קבוצה: scubadivers

.2. ת.ז. של חבר א': 026548446

שם ושם משפחה: Tal Hibner

.3. ת.ז. של חבר ב': 209399872

שם ושם משפחה: Dvir Yomtov

.4. קישור לרפזיטורי GitHub:

.5. המלצה לציוו עצמי לקבוצה על ההגשה: 95

.6. אין הערות מיוחדות

.7. אין מסמכים מיוחדים נוספים

בעזרה בלבד - הצדקה להערכת העצמית:

#### GRADE CLASSIFICATION - According to the grading rubric:

- 90-100 (Excellent): Very precise and meticulous, "clean" fields, attention to minimal details

Production-ready code

Complete documentation throughout

Full compliance with ISO/IEC 25010 standards

Rigorous testing (with minor room for improvement)

Comprehensive edge case handling

Ready for academic submission

The project demonstrates outstanding compliance with all major requirements and only minor areas for enhancement.

\*\*\*More details on the **Quick Documentation Access section** in README file in the GitHub repository.

## STRENGTHS

- **Documentation:** Comprehensive PRD, DESIGN, README, and supplementary docs
- **Code Quality:** Clean, well-documented code with clear structure
- **Configuration:** Perfect separation of config from code
- **Security:** Proper handling of API keys and sensitive data
- **Research:** Complete Jupyter notebook with statistical analysis
- **Extensibility:** Newly documented with clear extension points
- **Cost analysis** included (\$0.40/run, 108K tokens)
- High-quality **visualizations** (300 DPI output)

## Areas of Improvement

- **Testing:** 83% pass rate (should aim for 90%+)
- **Visual Diagrams:** Could add more professional C4/UML diagrams
- **UI Interactivity:** CLI is functional but could be more interactive

## Grading Breakdown:

- **Project Documentation (20%):** 19/20 - Complete PRD and DESIGN docs; minor gap: could add more visual C4 diagrams
- **README & Code Documentation (15%):** 15/15 - Comprehensive 900+ line README, complete docstrings throughout
- **Project Structure & Code Quality (15%):** 15/15 - Excellent modular structure, files <270 lines, clear naming
- **Configuration & Security (10%):** 10/10 - Proper .env.example, config.yaml, no hardcoded keys
- **Testing & QA (15%):** 14/15 - 93 tests with 83% pass rate; room for improvement
- **Research & Analysis (15%):** 15/15 - Complete Jupyter notebook with statistical analysis and visualizations

- **UI/UX & Extensibility (10%):** 9/10 - Good CLI interface; could be more interactive