

## Progress Report

**Name:** Habib Zreik  
**Course:** Regression Methods with Machine Learning  
**Progress:** **100%** complete (as of 7 June 2025)

### Chapters

1. Introduction **100%**
2. Linear Regression Models **100%**
3. Stepwise Linear Regression **100%**
4. Regularized Linear Regression **100%**
5. Support Vector Machine **100%**
6. Decision Trees and Tree Ensembles **100%**
7. Neural Networks **100%**
8. Gaussian Process Regression **100%**
9. Conclusion **100%**