Chapter 6

References

[1] “SDLC - Overview.” https://www.tutorialspoint.com/sdlc/sdlc_overview.htm (accessed Jun. 20, 2022).

[2] P. Jain, A. Sharma, and L. Ahuja, “The Impact of Agile Software Development Process on the Quality of Software Product,” in *2018 7th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO)*, Aug. 2018, pp. 812–815. doi: 10.1109/ICRITO.2018.8748529.

[3] A. Srivastava, S. Bhardwaj, and S. Saraswat, “SCRUM model for agile methodology,” in *2017 International Conference on Computing, Communication and Automation (ICCCA)*, May 2017, pp. 864–869. doi: 10.1109/CCAA.2017.8229928.

[4] “The Problems With Agile and Scrum | PagerDuty.” https://www.pagerduty.com/blog/problems-with-agile-scrum/ (accessed Jun. 20, 2022).

[5] “Scrum Methodology and Project Management.” https://www.mountaingoatsoftware.com/agile/scrum (accessed Jun. 20, 2022).

[6] T. Sedano, P. Ralph, and C. Péraire, “The Product Backlog,” in *2019 IEEE/ACM 41st International Conference on Software Engineering (ICSE)*, May 2019, pp. 200–211. doi: 10.1109/ICSE.2019.00036.

[7] G. Koç and M. Aydos, “Trustworthy scrum: Development of secure software with scrum,” in *2017 International Conference on Computer Science and Engineering (UBMK)*, Oct. 2017, pp. 244–249. doi: 10.1109/UBMK.2017.8093383.

[8] “Aims and Objectives - Guide for Thesis and Dissertations.” https://www.discoverphds.com/advice/doing/research-aims-and-objectives (accessed Jun. 20, 2022).

[9] "Identifying Research Gaps to Pursue Innovative Research - Enago Academy." https://www.enago.com/academy/identifying-research-gaps-to-pursue-innovative-research/ (accessed Jun. 20, 2022).

[10] "Mopinion Feedback for Websites, Apps and Email." https://mopinion.com/ (accessed Jun. 20, 2022).

[11] "13 Ways to Collect Customer Feedback for Your Website | Blog." https://qualaroo.com/blog/collect-customer-feedback-for-your-website/ (accessed Jun. 20, 2022).

[12] "Top 15 Website Feedback Tools: Full Comparison Guide [Updated for 2022]." https://marker.io/blog/website-feedback-tools (accessed Jun. 20, 2022).

[13] "Literature Reviews," *The Writing Center • University of North Carolina at Chapel Hill*. https://writingcenter.unc.edu/tips-and-tools/literature-reviews/ (accessed Jun. 20, 2022).

[14] W. M. Farid and F. J. Mitropoulos, "NORMATIC: A visual tool for modeling Non-Functional Requirements in agile processes," in *2012 Proceedings of IEEE Southeastcon*, Mar. 2012, pp. 1–8. doi: 10.1109/SECon.2012.6196989.

[15] D. Domah and F. J. Mitropoulos, "The NERV methodology: A lightweight process for addressing non-functional requirements in agile software development," in *SoutheastCon 2015*, Apr. 2015, pp. 1–7. doi: 10.1109/SECON.2015.7133028.

[16] N. Govil and A. Sharma, "Information Extraction on Requirement Prioritization Approaches in Agile Software Development Processes," in *2021 5th International Conference on Computing Methodologies and Communication (ICCMC)*, Apr. 2021, pp. 1097–1100. doi: 10.1109/ICCMC51019.2021.9418285.

[17] A. M. Alsalemi and E.-T. Yeoh, "A survey on product backlog change management and requirement traceability in agile (Scrum)," in *2015 9th Malaysian Software Engineering Conference (MySEC)*, Dec. 2015, pp. 189–194. doi: 10.1109/MySEC.2015.7475219.

[18] S. Sachdeva, A. Arya, P. Paygude, S. Chaudhary, and S. Idate, "Prioritizing User Requirements for Agile Software Development," in *2018 International Conference On Advances in Communication and Computing Technology (ICACCT)*, Feb. 2018, pp. 495–498. doi: 10.1109/ICACCT.2018.8529454.

[19] "Research Methodology | Examples, Approaches & Techniques - Video & Lesson Transcript," *Study.com*. https://study.com/learn/lesson/research-methodology-examples-approaches-techniques.html (accessed Jun. 20, 2022).

[20] "Requirements Gathering: A Complete Step-by-Step Guide (2022)." https://nmgtechnologies.com/blog/requirement-gathering-solve-biggest-problems-consulting.html (accessed Jun. 20, 2022).

[21] "Non-functional Requirements: Examples, Types, Approaches | AltexSoft." https://www.altexsoft.com/blog/non-functional-requirements/ (accessed Jun. 20, 2022).

[22] "Study Design and Analysis | Research Connections." https://www.researchconnections.org/research-tools/study-design-and-analysis (accessed Jun. 20, 2022).

[23] "Difference between High Level Design and Low Level Design - GeeksforGeeks." https://www.geeksforgeeks.org/difference-between-high-level-design-and-low-level-design/ (accessed Jun. 20, 2022).

[24] "Implementation research: what it is and how to do it | The BMJ." https://www.bmj.com/content/347/bmj.f6753 (accessed Jun. 20, 2022).

[25] "Machine Learning (ML) for Natural Language Processing (NLP) - Lexalytics." https://www.lexalytics.com/blog/machine-learning-natural-language-processing/ (accessed Jun. 20, 2022).

[26] "Introduction to Python." https://www.w3schools.com/python/python_intro.asp (accessed Jun. 20, 2022).

[27] "Project Jupyter." https://jupyter.org (accessed Jun. 20, 2022).

[28] "Anaconda Navigator — Anaconda documentation." https://docs.anaconda.com/anaconda/navigator/ (accessed Jun. 20, 2022).

[29] "Evaluation Research: Definition, Methods and Examples | QuestionPro." https://www.questionpro.com/blog/evaluation-research-definition-methods-and-examples/ (accessed Jun. 20, 2022).

[30] J. Brownlee, "Difference Between Classification and Regression in Machine Learning," *Machine Learning Mastery*, Dec. 10, 2017. https://machinelearningmastery.com/classification-versus-regression-in-machine-learning/ (accessed Jun. 20, 2022).

[31] “Classification: Accuracy | Machine Learning Crash Course | Google Developers.” https://developers.google.com/machine-learning/crash-course/classification/accuracy (accessed Jun. 20, 2022).

[32] “The Ultimate Guide to Random Forest Regression.” https://www.keboola.com/blog/random-forest-regression (accessed Jun. 20, 2022).

[33] “Time Series Forecast Error Metrics you should know | Towards Data Science.” https://towardsdatascience.com/time-series-forecast-error-metrics-you-should-know-cc88b8c67f27 (accessed Jun. 20, 2022).

[34] “Five steps to successful commercialization of an innovation.” https://www.valmet.com/media/articles/experts-voice/five-steps-to-successful-commercialization-of-an-innovation/ (accessed Jun. 20, 2022).

[35] “7 Research Challenges (And how to overcome them) | Articles | Walden University.” https://www.waldenu.edu/news-and-events/publications/articles/2010/01-research-challenges (accessed Jun. 20, 2022).