YOUR NAME HERE

Homework 6: Tools

Below are nine categories of software development tools. Under each category, list all the tools of that type that you personally used during the project. With each tool, include the following information:

1. **Name:** What’s the tool called?
2. **Benefits:** Did the tool provide significant benefits to your project? If so, what were they?
3. **Usage:** How much did you use the tool? For example, you might say “weekly,” “daily,” “only a couple times throughout the whole project,” “used for a few weeks and then abandoned,” etc. (Feel free to customize your answer.)
4. **Mastery:** How proficient were you with the tool? For example, you might say “average – understood the basic features,” “power user – understood most features, even advanced ones,” “novice – used just enough features to get by, but didn’t know the tool that well,” etc. (Feel free to customize your answer.)
5. **Other categories:** If a tool falls under more than one category, choose one category to place it under, and list the other applicable categories here.

# 1. Integrated development environments (IDEs) and code editors

ANSWER HERE

# 2. Build tools

ANSWER HERE

# 3. Code libraries

ANSWER HERE

# 4. Debugging tools

ANSWER HERE

# 5. Testing and code analysis tools

ANSWER HERE

# 6. Build tools

ANSWER HERE

# 7. Version control systems

ANSWER HERE

# 8. Team communication/coordination and bug tracking tools

ANSWER HERE

# 9. Continuous integration tools

ANSWER HERE

# 10. Others (i.e., that don’t fit into any of the above categories)

ANSWER HERE