**AIDI-2004-01**

**Lab2 Git, GitHub, ML Report**

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**Submitted to**: Professor Abdulla Hammad

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Step 1:

Install git in your local machine (same as Lab1)

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Step 2:

Build a ML model for Breast Cancer Wisconsin (Diagnostic) Data set in jupyter notebook.

I’ve had a shortcoming with my Jupyter Notebook and am currently trying to fix it, therefore I am using Google colabs for this lab2.

Step 3: Please provide screenshots for various stages of the design process (importing data, training, evaluation …)

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Step 4: Upload your model (Python script, let’s called it <yourname>\_model\_v1) to GitHub. Provide screenshot of all your git commands and your command prompt showing success of commit of your model files in the remote host.

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Step 5: Create a branch in your repo and upload another ML model (may be using a different algorithm and named the file: <yourname>\_model\_v2) of your choice for the same dataset into that branch.

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Step 6: Navigate to your newly created branch and provide screenshot showing status of your repo.

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Step 7: Provide a screenshot showing your log of activities and perform your final commit.

Step 8: Provide a description of your program in the README.md file.

Step 9: Make your repo public and share the link of your repo for check.