

CS 6316: Machine Learning
Project Presentation Round 3 ~ FINAL ASSESSMENT

◆ Date: Mon., Nov. 27 Wed., Nov. 29 Mon., Dec. 4 (circle one)

◆ Group #: _____ (BASED ON SPREADSHEET)

◆ Group Name (if applicable): _____

◆ Did ALL members **participate (speak)** in the presentation? Yes No (circle one)

◆ Presentation requirements:

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[5] **INTRODUCE** everybody in the group

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[5] **PROBLEM DEFINITION** and **MOTIVATION**

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[5] **BACKGROUND** (including **state-of-the-art** if available/appropriate)

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[5] Background: **CHALLENGES** and **GOALS**

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[5] **DATA**: description and source

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[5] Data **PREPROCESSING** (if applicable)

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[10] **FEATURE SELECTION** and **DIMENSIONALITY REDUCTION** (if applicable)

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[10] **EXPERIMENTAL DESIGN: PROCESS** (description of the **methodology**/techniques used)

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[5] **EXPERIMENTAL DESIGN: ALGORITHMS** used

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[5] EXPERIMENTAL DESIGN: **MODEL SELECTION / CROSS VALIDATION**

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[10] **RESULTS** of comparative performance evaluation (*including appropriate **METRICS***)

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[5] **SOFTWARE** and **HARDWARE** used (*can be brief*)

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[10] **DISCUSSION OF RESULTS / CONCLUSIONS**

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[5] **REFERENCES**

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[5] Did the team **ask** if anybody had any **QUESTIONS**?

Did the team **respond to questions** in a **professional** way if questions were asked?

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[5] Did the team stay within the **10 minute** presentation **limit**?

[TOTAL = 100 POINTS]