

Deliverables – Week 07

Team member's details:

Group Name: Future shapers

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Country: USA.

College/Company: Houston Community College.

Specialization (Data Science, NLP, Data Analyst) : Data Science.

Problem Description:

One of the challenges for all pharmaceutical companies is to understand the persistency of drug as per the physician prescription.

Business understanding:

The health sector is one of the biggest areas that are interested in data and processing it because it is directly related to the lives of patients, whether current or future, so this data must be dealt with and analyzed in a very accurate way and not neglect any of them to get the maximum possible benefit and reduce any risk rates.

Project lifecycle along with deadline:

Week 01: Problem Understanding – Data Understanding.

Week 02: Data cleaning.

Week 03: Feature Engineering – Model Development.

Week 04: Model selection.

Week 05: Model Evaluation.

Week 06: Deploy the model.

Week 07: Final Presentation.

