**Class work-1**

**Course: SAD-415**

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**Nutrition Tracking Categorize requirements**

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| Requirement types | Requirement |
| Business requirement | 1. Achieve minimum 80% adoption among PAU Health Inc customers within on year of product launch. |
| Functional requirement | 1. Track nutrition by meal. 2. Take nutrition data for all food products from BSTI Bangladesh 3. User must log in to access personal data 4. The user data must be protected as per the health Insurance portability and accountability |
| Nonfunctional requirement | 1. Suggest nutrition requirements based on user’s gender, age, height, and weight 2. Post a disclaimer on all suggestion outputs that it is based on BSTI recommendations |
| User requirement | 1. The app should be intuitive and easy to use with no training requirements. |
| Constraint | 1. First release of the app targeted for two months from start |
| External dependency | Collect data to track frequency and patterns of usage of all features |