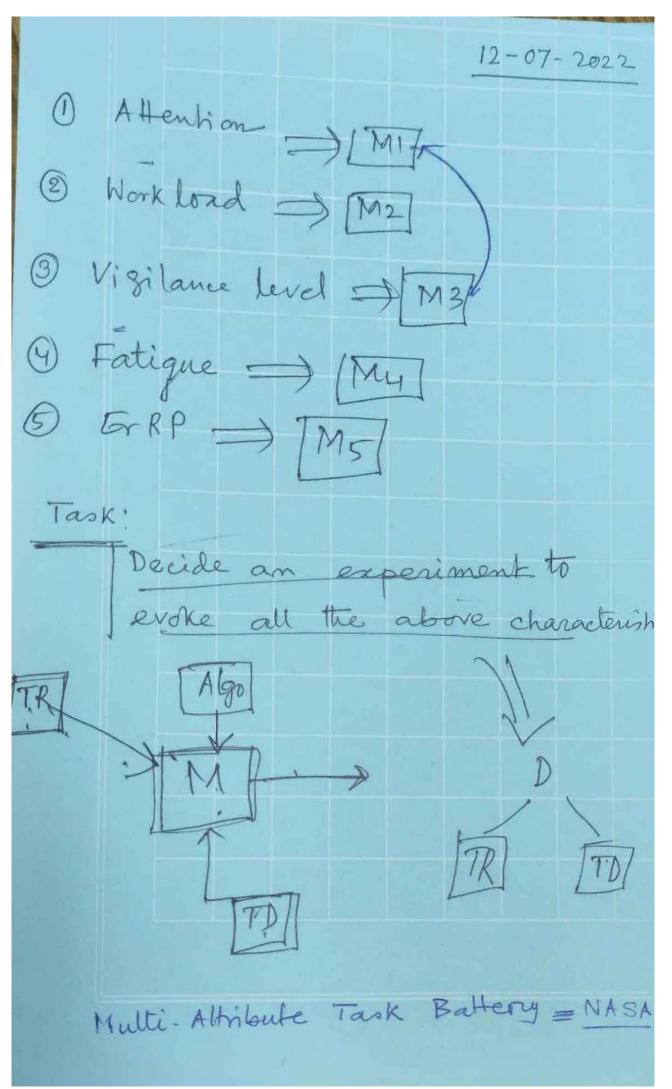
11-05-2022 Osers Experience Evaluation M2 Mi? Which one is the best design UI Experience = ? Applicalia I with user's direct ? To judge works studies a product * Experts feedback (Expert's experience + formal model) > Automatic evaluation. using BCI (- EEG) Application Users performance Ti evaluation 9 Human recruitment Mx Vi 9 Which user(s) perform the best

| Howurser | mehi | es help | 16-0 to mean | 26-2022 sure |
|----------------|-------|------------------------|------------------|-----------------|
| Uı | MI | M2) m ₁₂ | M3 | - My = X, |
| U ₂ | mzi | m22 | m ₂ 3 | min =X2 |
| Von | Ubamp | lanne | mmz | mmn-Xi |
| | SL | +ML | + DL | |
| | | 197 | | |
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| | | | | |

24.06.2022 9 Metrics have been identified. The approach will be multi-modal -> To find how to evaluate a ouser. In what situation = kow to How to create the appropriate environment so that user ca be indutged into it. > Design an experimen Attention: Abhishek (a) Formal Impormal definition (b) Existing approaches to measure different performance factors The idea - from and cans of the ideas [Abhishek MTP-2022 | heibei. iitkgp 2021 @ gmail. com

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20.07.2022 Work with modelling of => Work wad/ cognitive wad estimation Consult: Tutar , Subratu * Subhrasankar a) Training dataset 6) Implementation of different clasification algorithms - Machine Learning Algos SVM, KNN, DT, Deep Learning Algo. LSTM POCNN Sparsity based Algo M2 (Model for work had Mzy M23 M22 C4'5 KNN choose the best model.