## Human Computer Interaction Project <u>MoneyWallet</u>

By:

Akhil Khubchandani – PES2201800321 Apoorva Choudhary – PES2201800102 Shubham Kumar Sahoo – PES2201800357 Asmika Bellal – PES2201800588

## Problem Statement:

On a daily basis, there are many people who lack the ability to manage their money. This can either be due to minimum knowledge on finance and investments, habit of buying things that are not required, or just the plain habit of wasting a good amount of money. Due to the advancement in technology and rise in the cost of living, many young people are finding it harder to manage their money. Taking an example of a bachelor living in an urban environment, they must face expenses like rent, water, food, internet, electricity etc. On top of all these, there will be an amount for savings and miscellaneous or luxurious items. With the cost of living grown to such an extent, many are finding it difficult to deal with such situations and a few may have also faced eviction, due rent, dept etc.

Without solving this issue, a giant figure of the population will be drawn under the bad financial state line. Many individuals will have no places to stay, no food to eat etc. Many people with high level qualifications and a well-off background will also be drawn under the bad financial state due to the lack of the skill of money saving. This can cause a great effect in the economy of the country later on if the number of individuals who lack this skill increase.

The aim for our project is to provide an easier method to help individuals, plan out and keep track of their daily, weekly, or monthly expenses. Our aim is to investigate a better way to display the user's expenses so that they can evaluate themselves and easily understand what and where they are going wrong in the financial aspect of their lives. The project also aims to have a user-friendly interface making it easy to use and easily understandable.