

***DP***

## ***Assignment No 2***

Q 1 What is the working strategy of adapter design pattern.

Q 2 Where to use proxy design pattern? Also explain its advantages and disadvantages.

Q 3 Explain decorator design pattern along with its advantages.

Q 4 Explain the role of structural design pattern in object oriented design.

Q 5 Explain command design pattern. Also explain its advantages and disadvantages.

Q 6 Explain the features of behavioral design pattern.

Q 7 Explain observer design pattern's intent, motivation, consequences and applicability.

Q 8 Explain the Memento design pattern with suitable example.

Q 9 illustrate the concept of visitor design pattern with example.

Q 10 Explain Transfer object design pattern in detail.