

# Java Developers Assignment

- Write an application in Java which meets following 'Problem description'.
- Show your programming skills as well as your problem-solving skills. Clean and readable code and a good design is just as important as an efficient algorithm.
- Add a short description of your solution, its advantages or disadvantages

## 1. Problem Description

- Allow user to enter string in Latin alphabet and transform it to target alphabet. You should also allow reversed mode (from target alphabet to Latin alphabet).
- The target alphabet can be any known alphabet and an application has to be prepared for extending number of alphabets in future.
- Allow user to select one of available alphabets transformation algorithm.
- Implement transformation to Morse alphabet.