

UNIVERSITY OF HUDDERSFIELD

M.ENG GROUP PROJECT

---

# Cryptic Crossword Solver

---

*Authors:*

Mohammad RAHMAN

Leanne BUTCHER

Stuart LEADER

Luke HACKETT

*Supervisor:*

Dr. Gary ALLEN

*Examiner:*

Dr. Sotirios BATSAKIS

Friday, 26<sup>th</sup> April 2014

# Abstract

Cryptic crosswords are a unique style of crosswords in which the answer to each given clue is a word puzzle. An answer can only be obtained if the cryptic clue is read in the correct way. Often when the clue is surface read, the clue makes no sense at all. The challenge is to find a way in which the reading of the clue leads to a solution.

Cryptic crosswords are a popular type of puzzle found in many parts of the world. Most of the national UK newspapers will print cryptic crosswords of varying difficulty on a daily basis. Many users can often become frustrated when a clue appears to be unsolvable.

Clues that appear to be unsolvable are often all part of the fun of cryptic crosswords. However each clue can take some time to solve due to the fact that there are many forms of wordplay.

# Contents

# List of Figures