

# About the course **ĐšĐ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>2</sub>Ń,ĐμĐ<sup>1</sup>Đ<sup>1</sup>/<sub>2</sub>ĐμŃ€Ń< Đ,Đ<sup>3</sup>/<sub>4</sub>Đ±Ń€Đ°Đ·Ń< docker**

**Course Presenter : Đ“Đ<sup>3</sup>/<sub>4</sub>Ń^Đ° Đ”ŃfĐ’Đ°Ń€Ń€**

ĐšĐ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>2</sub>Ń,ĐμĐ<sup>1</sup>Đ<sup>1</sup>/<sub>2</sub>ĐμŃ€Ń< Đ,Đ<sup>3</sup>/<sub>4</sub>Đ±Ń€Đ°Đ·Ń< docker, ŃŃ,Đ<sup>3</sup>/<sub>4</sub>ĐđŃ€Đ°Đ°Ń,Đ,ŃđĐμŃĐ°Đ,Đ<sup>1</sup>Đ°ŃfŃ€ŃĐ’Đ»ŃĐ<sup>1</sup>/<sub>2</sub>Đ°ŃđĐ,Đ<sup>1</sup>/<sub>2</sub>Đ°ŃŽŃŃ%Đ,Ń...,Đ¶ĐμĐ»Đ°ŃŽŃŃ%Đ,Ń...Ń€Đ°Đ·Đ<sup>3</sup>/<sub>4</sub>Đ±Ń€Đ°Ń,Ń€ŃŃĐ<sup>2</sup>Ń,ĐμŃ...Đ<sup>1</sup>/<sub>2</sub>Đ<sup>3</sup>/<sub>4</sub>Đ»Đ<sup>3</sup>/<sub>4</sub>Đ<sup>3</sup>Đ,Đ,Đ°Đ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>2</sub>Ń,ĐμĐ<sup>1</sup>Đ<sup>1</sup>/<sub>2</sub>ĐμŃ€Đ,Đ·Đ°ŃđĐ,Đ,ŃĐđĐ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>4</sub>Đ<sup>3</sup>/<sub>4</sub>Ń%Ń€ŃŽ Docker.Đ’ŃŃ,Đ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>4</sub>Đ°ŃfŃ€ŃĐμĐ<sup>1</sup>/<sub>4</sub>Ń<ŃfĐ·Đ<sup>1</sup>/<sub>2</sub>Đ°ĐμĐ<sup>1</sup>/<sub>4</sub>Đ<sup>3</sup>/<sub>4</sub>Ń,Đ<sup>3</sup>/<sub>4</sub>Ń,ŃđŃ,Đ<sup>3</sup>/<sub>4</sub>Ń,Đ°Đ°Đ<sup>3</sup>/<sub>4</sub>ĐμĐ°Đ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>2</sub>Ń,ĐμĐ<sup>1</sup>Đ<sup>1</sup>/<sub>2</sub>ĐμŃ€Ń<Đ,Đ<sup>3</sup>/<sub>4</sub>Đ±Ń€Đ°Đ·Ń<,Đ<sup>2</sup>ŃđŃ’Đ<sup>1</sup>/<sub>4</sub>Đ,Ń...Ń€Đ°Đ·Đ»Đ,ŃđĐ,ŃĐ,Đ°Đ°Đ°Đ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>2</sub>Đ,Đ<sup>2</sup>Đ·Đ°Đ,Đ<sup>1</sup>/<sub>4</sub>Đ<sup>3</sup>/<sub>4</sub>Đ’ĐμĐ<sup>1</sup>ŃŃ,Đ<sup>2</sup>ŃfŃŽŃ,Đ’Ń<Đ<sup>1</sup>/<sub>2</sub>Đ°ŃfŃđĐ,Ń,ĐμŃŃ€ŃĐ<sup>3</sup>/<sub>4</sub>Đ·Đ’Đ°Đ<sup>2</sup>Đ°Ń,Ń€Đ<sup>3</sup>/<sub>4</sub>Đ±Ń€Đ°Đ·Ń<ŃĐ<sup>1</sup>/<sub>2</sub>ŃfĐ»ŃŃĐđĐ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>4</sub>Đ<sup>3</sup>/<sub>4</sub>Ń%Ń€ŃŽ Dockerfile,Đ·Đ°ĐđŃfŃĐ°Đ°Ń,Ń€Đ,Đ<sup>3</sup>/<sub>4</sub>ŃŃ,Đ°Đ<sup>1</sup>/<sub>2</sub>Đ°Đ<sup>2</sup>Đ»Đ,Đ<sup>2</sup>Đ°Ń,Ń€Đ°Đ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>2</sub>Ń,ĐμĐ<sup>1</sup>Đ<sup>1</sup>/<sub>2</sub>ĐμŃ€Ń<,Ń€Đ°Đ±Đ<sup>3</sup>/<sub>4</sub>Ń,Đ°Ń,Ń€ŃĐ±Đ°Đ·Đ<sup>3</sup>/<sub>4</sub>Đ<sup>2</sup>Ń<Đ<sup>1</sup>/<sub>4</sub>Đ,Đ°Đ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>4</sub>Đ°Đ<sup>1</sup>/<sub>2</sub>Đ’Đ°Đ<sup>1</sup>/<sub>4</sub>Đ, docker run, docker build, docker ps, docker images, docker execĐ,Đ’Ń€ŃfĐ<sup>3</sup>Đ,Đ<sup>1</sup>/<sub>4</sub>Đ,ĐœŃ<ĐđĐ<sup>3</sup>/<sub>4</sub>Đ’Ń€Đ<sup>3</sup>/<sub>4</sub>Đ±Đ<sup>1</sup>/<sub>2</sub>Đ<sup>3</sup>/<sub>4</sub>Ń€Đ°ŃŃĐ<sup>1</sup>/<sub>4</sub>Đ<sup>3</sup>/<sub>4</sub>Ń,Ń€Đ,Đ<sup>1</sup>/<sub>4</sub>Đ,Đ°Đ°Đ°Đ<sup>3</sup>/<sub>4</sub>ĐđŃ,Đ,Đ<sup>1</sup>/<sub>4</sub>Đ,Đ·Đ,Ń€Đ<sup>3</sup>/<sub>4</sub>Đ<sup>2</sup>Đ°Ń,Ń€Đ<sup>3</sup>/<sub>4</sub>Đ±Ń€Đ°Đ·Ń<,Đ,ŃĐđĐ<sup>3</sup>/<sub>4</sub>Đ»Ń€Đ·Đ<sup>3</sup>/<sub>4</sub>Đ<sup>2</sup>Đ°Ń,Ń€Đ volumeĐ’Đ»ŃŃ...Ń€Đ°Đ<sup>1</sup>/<sub>2</sub>ĐμĐ<sup>1</sup>/<sub>2</sub>Đ,ŃĐ’Đ°Đ<sup>1</sup>/<sub>2</sub>Đ<sup>1</sup>/<sub>2</sub>Ń<Ń...,Đ°Ń,Đ°Đ°Đ¶ĐμĐ’ĐμĐ»Đ,Ń€ŃŃĐ<sup>3</sup>/<sub>4</sub>Đ±Ń€Đ°Đ·Đ°Đ<sup>1</sup>/<sub>4</sub>Đ,ŃđĐμŃ€ĐμĐ· Docker Hub.ĐšŃfŃ€ŃĐđĐ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>4</sub>Đ<sup>3</sup>/<sub>4</sub>Đ¶ĐμŃ,ĐđĐ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>2</sub>ŃŃ,Ń€Đ°Ń€Ń...Đ,Ń,ĐμĐ°Ń,ŃfŃ€Ńf Docker,ĐđĐ<sup>3</sup>/<sub>4</sub>Đ<sup>2</sup>Ń<ŃĐ,Ń,Ń€ŃfŃ€Đ<sup>3</sup>/<sub>4</sub>Đ<sup>2</sup>ĐμĐ<sup>1</sup>/<sub>2</sub>Ń€Đ°Đ<sup>2</sup>Ń,Đ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>4</sub>Đ°Ń,Đ,Đ·Đ°ŃđĐ,Ń€Đ°Đ·Ń€Đ°Đ±Đ<sup>3</sup>/<sub>4</sub>Ń,Đ°Đ,Đ,ŃfĐđŃ€Đ<sup>3</sup>/<sub>4</sub>ŃŃ,Đ,Ń,Ń€Ń€Đ°Đ·Đ<sup>2</sup>ŃŃ€Ń,Ń<Đ<sup>2</sup>Đ°Đ<sup>1</sup>/<sub>2</sub>Đ,ĐμĐđŃ€Đ,Đ»Đ<sup>3</sup>/<sub>4</sub>Đ¶ĐμĐ<sup>1</sup>/<sub>2</sub>Đ,Đ<sup>1</sup>Đ<sup>2</sup>Đ»ŃŽĐ±Ń<Ń...ŃŃ€ĐμĐ’Đ°Ń...ĐŸĐ<sup>3</sup>/<sub>4</sub>Đ’Ń...Đ<sup>3</sup>/<sub>4</sub>Đ’Đ,Ń,Đ’Đ»ŃŃ€Đ°Đ·Ń€Đ°Đ±Đ<sup>3</sup>/<sub>4</sub>Ń,ŃđĐ,Đ°Đ<sup>3</sup>/<sub>4</sub>Đ<sup>2</sup>, DevOps-Đ,Đ<sup>1</sup>/<sub>2</sub>Đ¶ĐμĐ<sup>1</sup>/<sub>2</sub>ĐμŃ€Đ<sup>3</sup>/<sub>4</sub>Đ<sup>2</sup>Đ,Đ<sup>2</sup>ŃĐμŃ...,Đ°Ń,Đ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>2</sub>Đ°ŃđĐ,Đ<sup>1</sup>/<sub>2</sub>Đ°ĐμŃ,Ń€Đ°Đ±Đ<sup>3</sup>/<sub>4</sub>Ń,Đ°Ń,Ń€ŃŃ Docker.Đ“Đ<sup>3</sup>/<sub>4</sub>Ń^Đ°Đ”ŃfĐ’Đ°Ń€Ń€

## Programming Category's Courses

## Course Lesson(9)

Lesson 1 :

**ĐŃ€Đ<sup>3</sup>/<sub>4</sub>Đ°Đ, DockerĐ’Đ»ŃĐ<sup>1</sup>/<sub>2</sub>Đ°ŃđĐ,Đ<sup>1</sup>/<sub>2</sub>Đ°ŃŽŃŃ%Đ,Ń... 1 â€”ĐšĐ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>2</sub>Ń,ĐμĐ,ĐđĐ<sup>1</sup>/<sub>2</sub>ĐμŃ€Ń<Đ,Đ<sup>2</sup>Đ<sup>2</sup>ĐμĐ’ĐμĐ<sup>1</sup>/<sub>2</sub>Đ,ĐμĐ<sup>2</sup>Đ”Đ<sup>3</sup>/<sub>4</sub>Đ°ĐμŃ€Đ’Đ»ŃŃđĐĐ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>2</sub>Đ<sup>1</sup>/<sub>2</sub>ŃfĐ¶ĐμĐ<sup>1</sup>/<sub>2</sub>**

Lesson 2 :

**ĐŃ€Đ<sup>3</sup>/<sub>4</sub>Đ°Đ, DockerĐ’Đ»ŃĐ<sup>1</sup>/<sub>2</sub>Đ°ŃđĐ,Đ<sup>1</sup>/<sub>2</sub>Đ°ŃŽŃŃ%Đ,Ń... 2 â€”ĐžŃĐ<sup>1</sup>/<sub>2</sub>Đ<sup>3</sup>/<sub>4</sub>Đ<sup>2</sup>Đ<sup>1</sup>/<sub>2</sub>Ń<ĐμĐ°Đ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>4</sub>Đ°Đ<sup>1</sup>/<sub>2</sub>Đ’Ń<**

Lesson 3 :

**ĐŃ€Đ<sup>3</sup>/<sub>4</sub>Đ°Đ, DockerĐ’Đ»ŃĐ<sup>1</sup>/<sub>2</sub>Đ°ŃđĐ,Đ<sup>1</sup>/<sub>2</sub>Đ°ŃŽŃŃ%Đ,Ń... 3 â€”ĐšĐ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>2</sub>Ń,ĐμĐ,ĐđĐ<sup>1</sup>/<sub>2</sub>ĐμŃ€Ń<Đ,Đ<sup>3</sup>/<sub>4</sub>Đ±Ń€Đ°Đ·Ń<**

Lesson 4 :

**ĐŃ€Đ<sup>3</sup>/<sub>4</sub>Đ°Đ, DockerĐ’Đ»ŃĐ<sup>1</sup>/<sub>2</sub>Đ°ŃđĐ,Đ<sup>1</sup>/<sub>2</sub>Đ°ŃŽŃŃ%Đ,Ń... 4 â€”DockerfileĐ,ŃĐ<sup>2</sup>Đ<sup>3</sup>/<sub>4</sub>Đ,Đ<sup>3</sup>/<sub>4</sub>Đ±Ń€Đ°Đ·Ń<**

Lesson 5 : **ĐŃ€Đ<sup>3</sup>/<sub>4</sub>Đ°Đ, DockerĐ’Đ»ŃĐ<sup>1</sup>/<sub>2</sub>Đ°ŃđĐ,Đ<sup>1</sup>/<sub>2</sub>Đ°ŃŽŃŃ%Đ,Ń... 5 â€”Docker compose**

Lesson 6 :

**ĐŃ€Đ<sup>3</sup>/<sub>4</sub>Đ°Đ, DockerĐ’Đ»ŃĐ<sup>1</sup>/<sub>2</sub>Đ°ŃđĐ,Đ<sup>1</sup>/<sub>2</sub>Đ°ŃŽŃŃ%Đ,Ń... 6 â€”Đ”ĐμĐđĐ»Đ<sup>3</sup>/<sub>4</sub>Đ,ĐđĐ<sup>2</sup> Docker Hub**

Lesson 7 : **ĐŃ€Đ<sup>3</sup>/<sub>4</sub>Đ°Đ, DockerĐ’Đ»ŃĐ<sup>1</sup>/<sub>2</sub>Đ°ŃđĐ,Đ<sup>1</sup>/<sub>2</sub>Đ°ŃŽŃŃ%Đ,Ń... 7 â€”Docker Volumes**

Lesson 8 :

**ĐŸŃ€Đ<sup>3</sup>/<sub>4</sub>Ń,ĐμŃŃĐ,ŃÂ«Full StackŃ€Đ°Đ·Ń€Đ°Đ±Đ<sup>3</sup>/<sub>4</sub>Ń,ŃđĐ,Đ°Â»ĐŸŃ€ĐμĐ·ĐμĐ<sup>1</sup>/<sub>2</sub>Ń,Đ°ŃđĐ,ŃĐ<sup>3</sup>/<sub>4</sub>Đ<sup>1</sup>/<sub>2</sub>Đ»Đ°Đ,ĐđĐ<sup>1</sup>/<sub>2</sub>Đ°ŃfŃ€ŃĐ°**

Lesson 9 :

