## **Hello My Team Members!**

How was your AMAZING day? I enjoyed our session to the moon and back :) and I hope you enjoyed as well.

Here are some warmup steps for completing session one.

Please answer these questions <u>individually</u> and prepare a 5-minute presentation for your group (just the presentation part is a team-work) in order to share your achievements with other teams. Feel free to use PowerPoint, whiteboard or anything you like.

# **Questions** (Estimated time to complete the questions is 3 hours)

- 1. What are the differences between Web Services and Cloud Services?
- 2. Please briefly describe the main differences between Big Data and Data concept. What are we going to use in ASP.NET course.
- 3. Which one is safer to use in connecting to SQL Server?
  - Windows authentication
  - SQL authentication
  - Both Windows and SQL authentication

Please explain which one uses asymmetric key and which one uses symmetric key?

- 4. Search about Storyboards (google, YouTube, etc.) and briefly explain about it.
- 5. Search about Paper Prototype (google, YouTube, etc.) and briefly explain about it.

## **Webpage Designing** (Estimated time to build up your website is 3 hours)

Please design a simple webpage that has at least 4 tabs (four different pages). You are free to use any application that you want. Please follow the following steps for your web designing:

Define a storyboard and paper prototype before touching any implementation.

Choose your application for the implementation. Why you have chosen that application?

Implement your website using your choice of application.

#### **Suggested links for Storyboards and Paper prototypes:**

https://www.youtube.com/watch?v=lgEm67KLIIM

https://www.youtube.com/watch?v=120piFIF26Y

#### How to submit:

Please provide me a word document <u>individually</u>, answering all the above questions. Moreover please type your website URL in your provided document. The due date is next Saturday night January 21<sup>st</sup>, 11:00 PM. Please email the final document to my email address: <u>smreza.dibaj@gmail.com</u>

In the next session we will work on defining our first assignment, in order to get the most out of our sessions and enjoy ASP.NET as best as we can.

All my best, and wish you the best of luck ©

Wherever you are, and whatever you do, be in love. ~Rumi

