

Homework 1, 09/28/2021

❖ 1. (25%) Text presentation on monitor

- Write **a html page** to present the text sample (see next 2 pages) with the consideration of human visual dynamics on monitors. Also, explain your presentation style on another piece of paper.
 - Hint: font, color, and/or simple animation of text
 - No ActiveX plug-in/add-on and no JAVA scripts allowed
 - Your html file shall be readable offline

❖ 2. (25%) Text presentation on printed papers

- (B) 25%. Print **A4 pages** to present the text sample (see next 2 pages) with the consideration of human visual dynamics on printed papers. Also, explain your presentation style on another piece of paper.

Text (1/2)

The Self-Reliance by Ralph Waldo Emerson, 1841:

There is a time in every man's education when he arrives at the conviction that envy is ignorance; that imitation is suicide; that he must take himself for better for worse as his portion; that though the wide universe is full of good, no kernel of nourishing corn can come to him but through his toil bestowed on that plot of ground which is given to him to till. The power which resides in him is new in nature, and none but he knows what that is which he can do, nor does he know until he has tried. Not for nothing one face, one character, one fact, makes much impression on him, and another none. It is not without preestablished harmony, this sculpture in the memory. The eye was placed where one ray should fall, that it might testify of that particular ray. Bravely let him speak the utmost syllable of his confession. We but half express ourselves, and are ashamed of that divine idea which each of us represents. It may be safely trusted as proportionate and of good issues, so it be faithfully imparted, but God will not have his work made manifest by cowards. It needs a divine man to exhibit anything divine. A man is relieved and gay when he has put his heart into his work and done his best; but what he has said or done otherwise shall give him no peace. It is a deliverance which does not deliver. In the attempt his genius deserts him; no muse befriends; no invention, no hope.

Text (2/2)

The Self-Reliance by Ralph Waldo Emerson, 1841:

Trust thyself: every heart vibrates to that iron string. Accept the place the divine providence has found for you, the society of your contemporaries, the connexion of events. Great men have always done so, and confided themselves childlike to the genius of their age, betraying their perception that the Eternal was stirring at their heart, working through their hands, predominating in all their being. And we are now men, and must accept in the highest mind the same transcendent destiny; and not pinched in a corner, not cowards fleeing before a revolution, but redeemers and benefactors, pious aspirants to be noble clay under the Almighty effort let us advance on Chaos and the Dark

Homework 1

❖ 3. (50%) Create a movie file with a theme according to the following descriptions.

- You shall capture at least 3 video files (with audio). Combine all of the videos to produce a movie about 60 seconds long, including a **title**, **credits**, and at least **two different transitions**. **Each scene transition shall last at least 2 seconds**. Encode your file using some video/audio compression tools.
 - The theme of your movie shall be something about **our national holidays** and your impression.
 - Your movie file shall be playable by VLC 3.0.16 (or older) without the need of additional codec.

❖ Compress all of the files you shall submit.

- ☐ Your name, student number shall appear in each and every file you submit.
- ☐ Due Oct./5/2021 9:00AM, to E3