

## DESIGN RATIONALE

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**Login Username:** admin

**Login password:** password

**Aesthetic design choices:** I grabbed a blurred, gradually changing blue picture online and used it as the background. It creates a soft feeling, especially when placed together with the white content box. The navbar merges with the content box, and the sans-serif font looks more modern than serif fonts. The theme of the site is “screenshot of life”, which aims to collect beautiful, meaningful and insightful pictures about our daily life. Hence the design is quite minimalistic.

**Functionality design:** Added sign up feature. The photos are displayed in a grid, and the albums are displayed line by line, since I didn't use album cover images. Displaying photos in grid is aesthetically appealing and it's clear, straightforward and easy for users to locate. I used the Request method to get the names of albums, so that the photos in different albums can be displayed respectively. The same works for entering the page of each photo.

**Improvements from previous milestones:** During milestone 2 I changed the Image\_url attribute in Photos table to a primary key in the relational schema so that it is consistent with real database set up. This is what mentioned in the feedback of M1. During milestone 3 I uploaded enough photos in each album to satisfy the requirements. This is where I was deducted points during M2.

**WOW Points:** 1. Good design. 2. Added the sign up functionality.