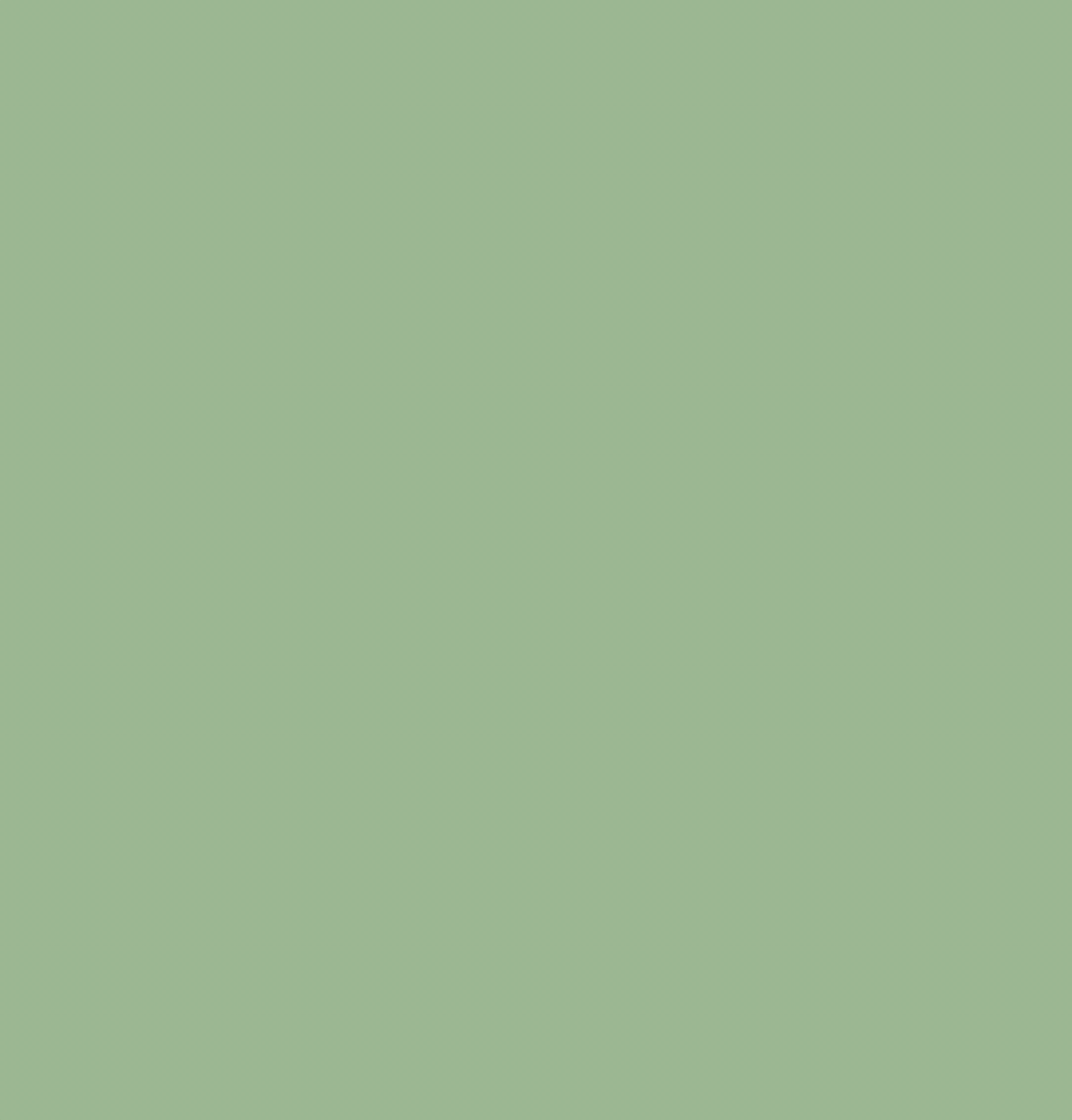
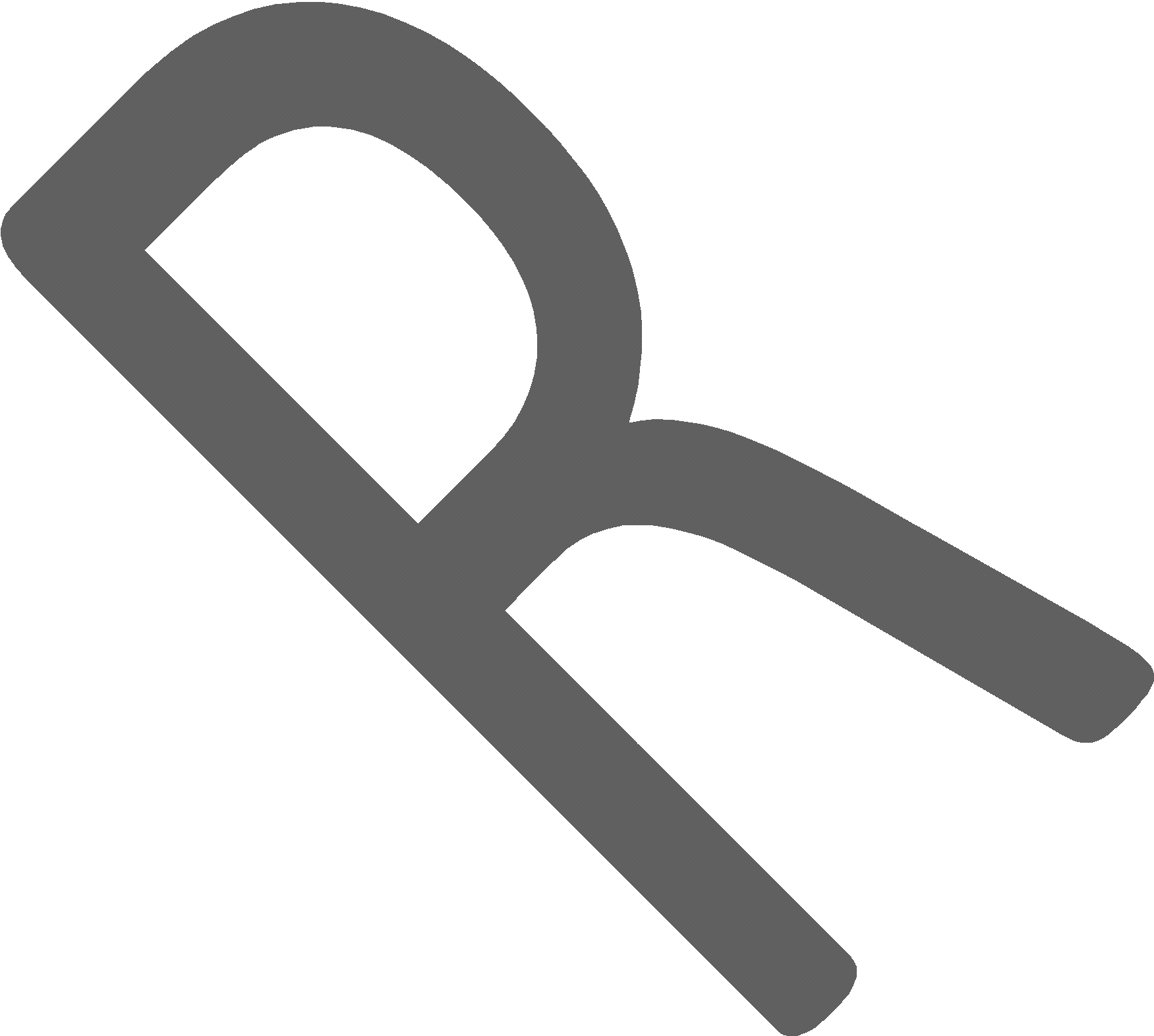
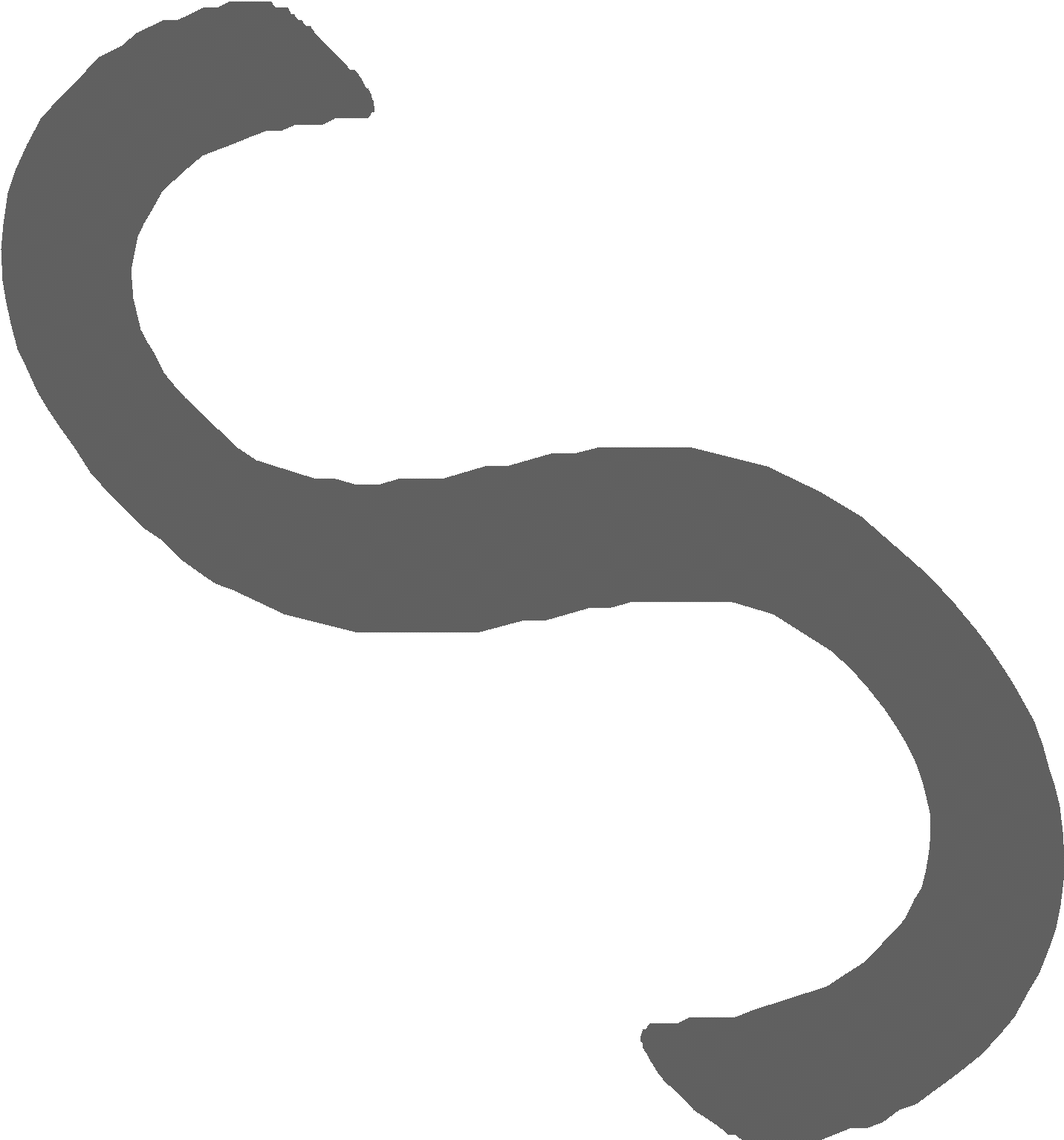
Richard Singh

**Programming Principles**

Project 2: Project Charlie ~ Part 2 SR\_14 “Frequently Asked Questions”

Shape

Description automatically generated



Frequently Asked

Questions

Visitor Registration

Application Help Document

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**Creative IT Solutions LTD**

**20th February 2023**

**User/Visitor FAQs**

**Q. What is a visitor registration form?**

**A.** A visitor registration form is the process of acquiring individuals information when they are entering the building or location. This is done for security and safety reasons.

**Q. Why is the visitor registration form important?**

**A.** Visitors registration is crucial as it assists in keeping track of visitors. For instance, in an event of a fire, how will the staff of that organisation know how many non-staff members/visitors need to be count for if measures are not considered.

**Q. What information is collected during the sign-in process of the visitor’s registration form?**

**A.** When the user proceeds to sign-in on the application, the following is collected:

* First and last name
* Mobile number
* Email address
* Date and time of the meeting
* Who the meeting is with
* Meeting Agenda

**Developer FAQs**

**Q. How does one validate email address?**

**A.** Using the regex method, one can validate the input the user has chosen. There are multiple ways of validating an email address – this is one of them:

else if (!Regex.IsMatch(visitorsEmailAddress, @"^[a-zA-Z0-9.\_%+-][+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,}$")](mailto:+@[a-zA-Z0-9.-]+\.%5ba-zA-Z%5d%7b2,%7d$%22)))

{

MessageBox.Show("Please enter a valid email");

}

**Q. How does one ensure the “Cancel” button doesn’t show any option from the secondary form?**

**A.** By using the Dialog.Result in combination with what you want that with the dialog box. The code is as follows:

private void btnCancel\_Click(object sender, EventArgs e)

{

DialogResult = DialogResult.Cancel;

this.Close();

}