**Zadanie domowe 1**

|  |
| --- |
| <?xml version="1.0" encoding="utf-8" ?>  <configuration>  <startup>  <supportedRuntime version="v4.0" sku=".NETFramework,Version=v4.8" />  </startup>  <appSettings>  <add key="HostSmtp" value="smtp.gmail.com"/>  <add key="Port" value="587"/>  <add key="EnableSsl" value="true"/>  <add key="SenderName" value="Mariusz Wieczorek"/>  <add key="SenderEmail" value="mariusz.wieczorek.testy@gmail.com"/>  <add key="SenderEmailPassword" value="encrypt:rmhfvaurzyxnuztn"/>  <add key="ReceiverEmail" value="m.wieczorek1972@gmail.com"/>  <add key="SendHour" value="8"/>  <add key="IntervalInMinutes" value="1"/>  <add key="SendReports" value="true"/>  </appSettings>  </configuration> |

Pola prywatne zmienione z const na readonly

|  |
| --- |
| namespace ReportService  {  public partial class ReportService : ServiceBase  {  private readonly int \_sendHour;  private readonly int \_intervalInMinutes;  private readonly bool \_sendReports; |

Inicjuję te pola w konstruktorze w bloku TRY

|  |
| --- |
| public ReportService()  {    InitializeComponent();  try  {  \_sendHour = int.Parse(ConfigurationManager.AppSettings["SendHour"]);  \_intervalInMinutes = int.Parse(ConfigurationManager.AppSettings["IntervalInMinutes"]);  \_sendReports = bool.Parse(ConfigurationManager.AppSettings["SendReports"]);  int intervalInMiliseconds = \_intervalInMinutes \* 60 \* 1000;  \_timer = new Timer(intervalInMiliseconds); |