## Sprint Breakdown

### Sprint 1: Core Features (5 points) – 10 days

* Account Management
  + Create a new account (1 point)
  + Log in to the system (0.5 points)
* Food Entry Management
  + Add a food entry (1.5 points)
  + View all food entries (1 point)
* Privacy and Security
  + Encrypt user passwords (1 point)

### Sprint 2: Advanced Features (5 points) – 10 days

* Food Entry Management
  + Filter food entries by date range (1.5 points)
* Monthly Expenditure Tracking
  + Add a price for food entries (1 point)
  + Show a warning for exceeding €1,000 monthly expenditure (0.5 points)
* Weekly Summary Report
  + Display a weekly report with calorie totals and expenditures (2 points)

### Sprint 3: Admin and Usability (5 points) – 10 days

* Admin Features
  + Manage user food entries (1.5 points)
  + View admin reports on food statistics and expenditure (1.5 points)
* Usability Enhancements
  + Ensure intuitive application usability (1 point)
* Calorie Threshold Warnings
  + Show a warning for exceeding daily calories (0.5 points)
  + Show a warning when daily calories exceed 2,500 (0.5 points)