



# Lightweight Scrum Planning 1

## Set of Backlog items

The selected items of the backlog that we will be working on this coming week are (ordered by importance):

- Controllable Car
- Input on mobile
- Generate a map
- Map integration with box2d
- Setting up test integration

## List of tasks, assigned group members and estimation of effort

### Controllable Car

Task	Assigned to	estimated effort
Specify the speed of the car	Joost van Oorschot	1 hour
Turning radius implementation	Joost van Oorschot	4-5 hours

### Input on mobile

Task	Assigned to	estimated effort
Map touch coordinates to map coordinates	Joost van Oorschot	2 hours
Adjust car movement on input	Joost van Oorschot	5-6 hours

### Generate a map

Task	Assigned to	estimated effort
Design a basic map	Aidan Mauricio	6 hours
Define data structures of map	Aidan Mauricio	3 hours

### Map integration with box2d

Task	Assigned to	estimated effort
Create classes for each map object	Rob van Bakkum	3-4 hours
Define behaviour for the objects	Rob van Bakkum	7 hours

### Setting up test integration

Task	Assigned to	estimated effort
Setting up tests	Thijs Brands and Soheil Jahanshahi	10 hours