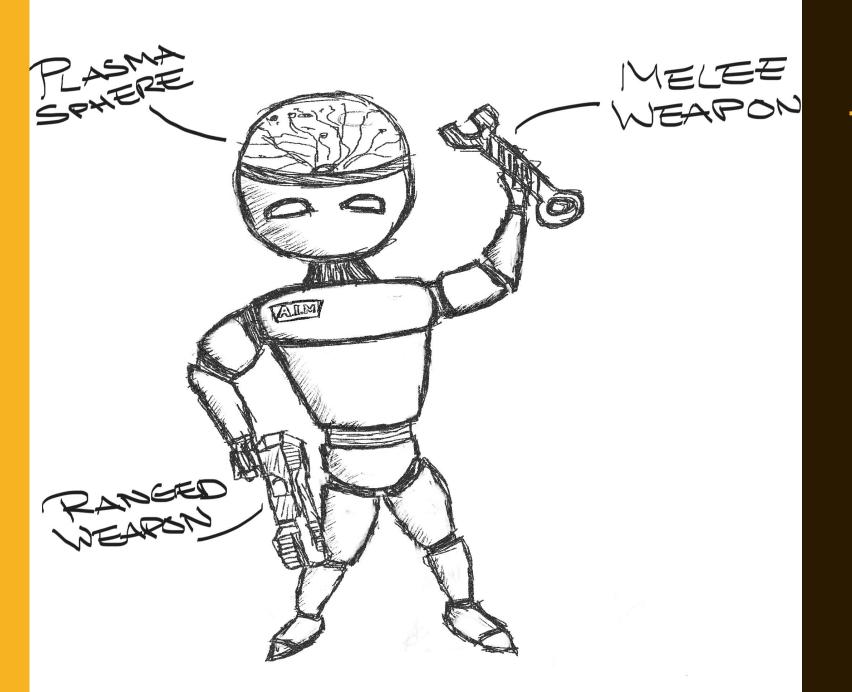
AALLY INTELLIGENT MACHINES

NIKITA | LIOU | JAN | KONSTANTIN
COMPUTER GAMES LABORATORY SS19

DYNAMIC ROBOT BOSS BATTLES

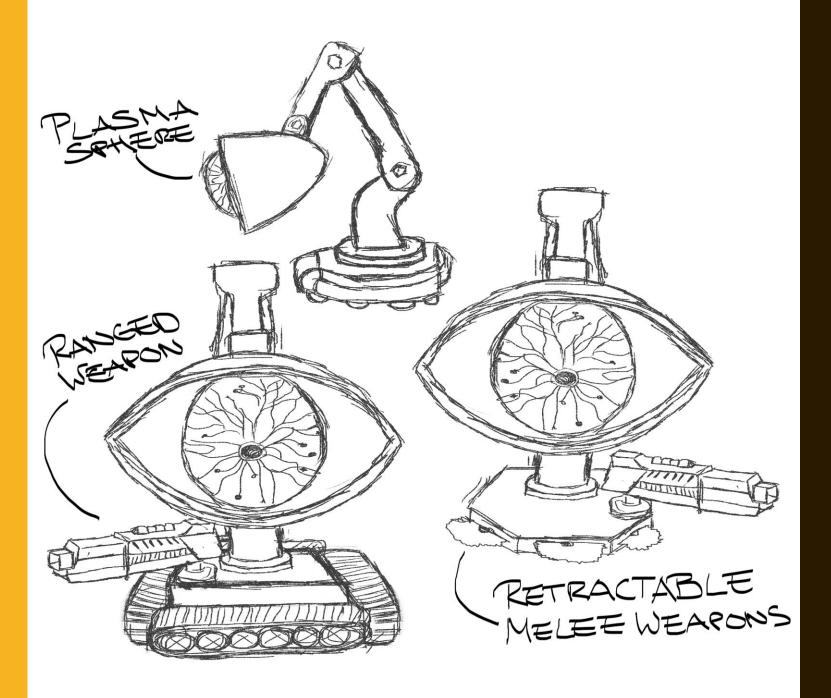
BULLSEYE BULLSEYE

MULTIPLE AI BEHAVIORS



THE A.I.M. UNITS

Standard operator of A.I.M. Corporation. The plasma sphere in the robot's head indicates its current status. Can use melee and ranged weapons if available.



THE BOSS

Malfunctioning fabrication unit. Uses the plasma sphere in its eye to take control of other units in the area. However, the unit's eye is also its weak spot.



THE ARENA

The ruined remains of an industrial building owned by A.I.M. Corporation. Guns and intact terminals for recalibrating faulty units can still be found in the area.

FUNCTIONAL MINIMUM

- Simple ally & boss Al
- Placeholder graphics
- Basic player interaction

LOW TARGET

- Corruption (and cleansing) mechanic of allies
- Visuals: basic 3D models, animations etc.
- Basic user interface (health bars etc.)

DESIRED TARGET

- Different types of ally bots
- Player commands for ally bots
- Item (e.g. gun) pick-ups during fight

HIGH TARGET

- Local multiplayer
- Additional boss
- Improve former points (e.g. higher quality models)

EXTRAS

- Networked multiplayer
- Different boss-types
- Vertical Environment

DIVISION OF TASKS

Nikita	Programmer (Ally Robot Al, User Interface)
Liou	Programmer (Boss AI, Player Controls)
Jan	Programmer (Level, Items, Commands)
Konstantin	Artist (Modeling, Texturing, Animation)

TIMELINE



