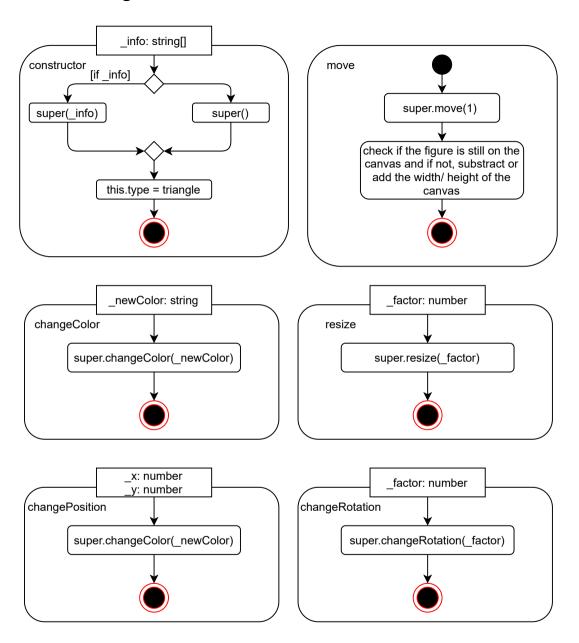
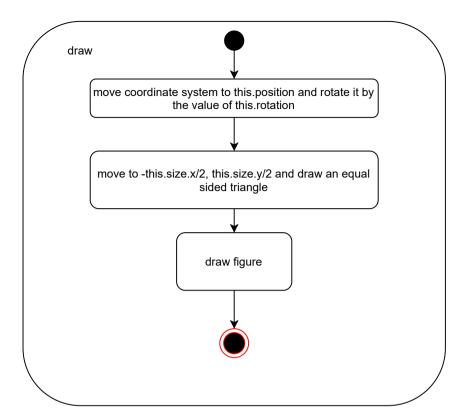


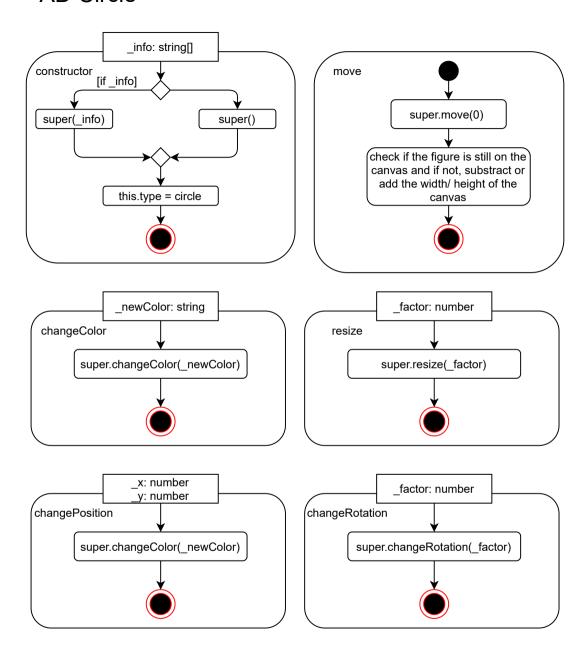
#### AD Form newColor: string changeColor move info?: string[] [this.moveType == ROTATE] constructor this.color = newColor [if info is commited] [this.moveType == MOVÉ offset: Vector = new Vector(this.velocity.x, this.rotation += 1 this.velocity.y) this.active = info[0] this.size = new Vector ( info[1], \_info[2]) this.color = #ffffff this.position = new Vector ( info[3], this.size = new Vector(40, 40) factor: number offset.scale( timeslice) \_info[4]) this.position = new Vector (50, 50) changeRotation this.position.add(offset) this.rotation = info[5] this.rotation = 0; this.moveType = info[6] this.active = true this.color = $_{info}[7]$ this.moveType = move this.rotation = factor this.velocity = new Vector ( info[8], this.neon = false \_info[9]) this.threeD = false this.neon = info[10]this.threeD = info[11] <<enum>> draw FORM MOVE [this.treeD == true] [this.neon == true] ROTATE = "rotate" MOVE = "move" set globalCompositeOperation factor: number set fillstyle to grey to "lighter" resize x: number add cyan as shadow color add shadow with this.color, y: number add a red as stroke-style changePosition add a semi-transparent white as strokestyle this.size.scale( factor) this.positionX = xthis.positionY= \_y ₩this.active<sub>/</sub> == true] set stroke- and add red as stroke fillstyle to this.color style

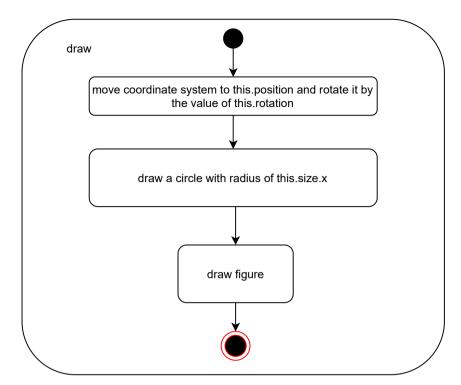
# **AD Triangle**



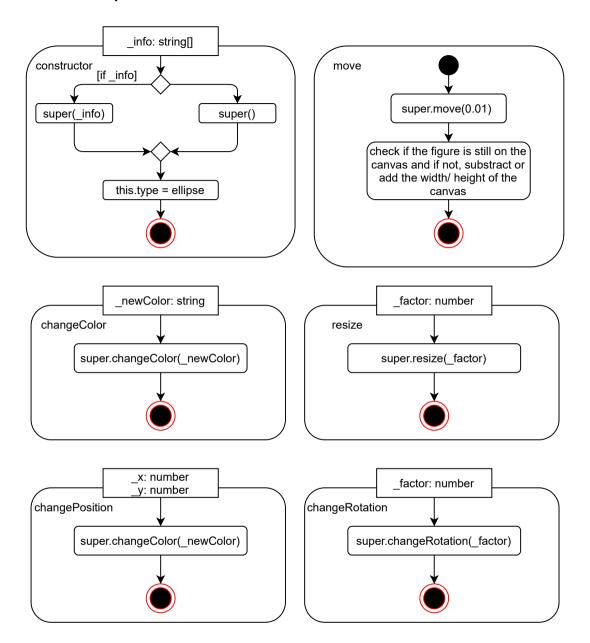


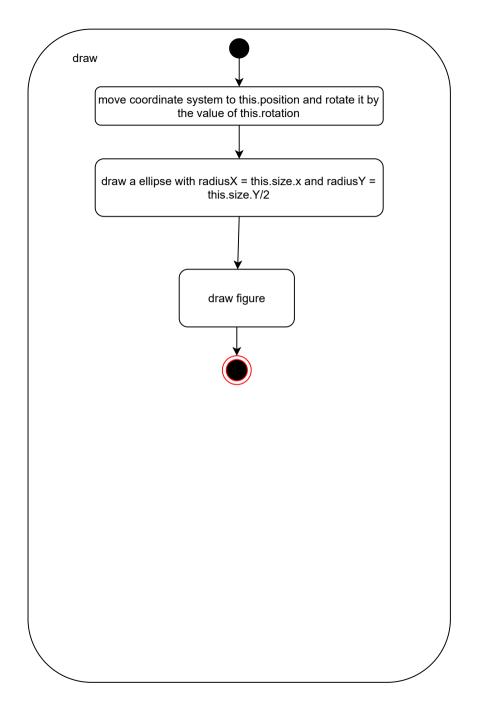
## **AD Circle**



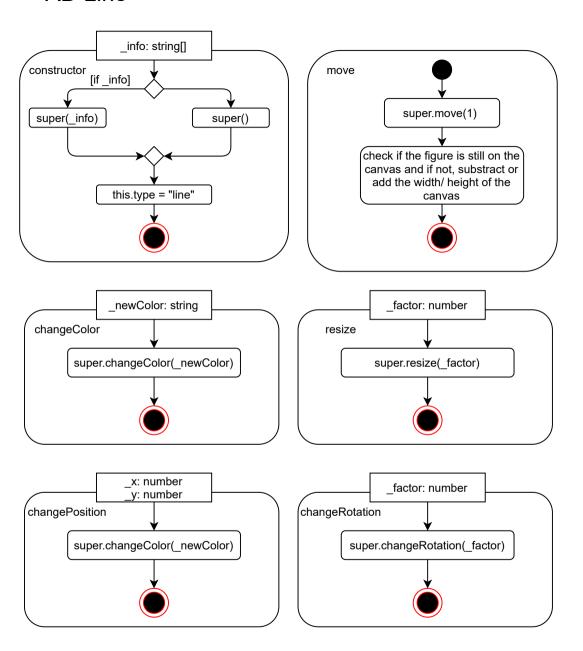


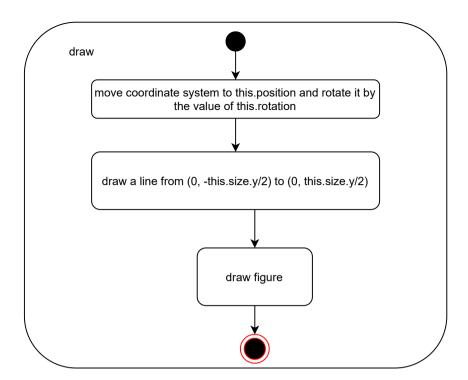
# **AD Ellipse**



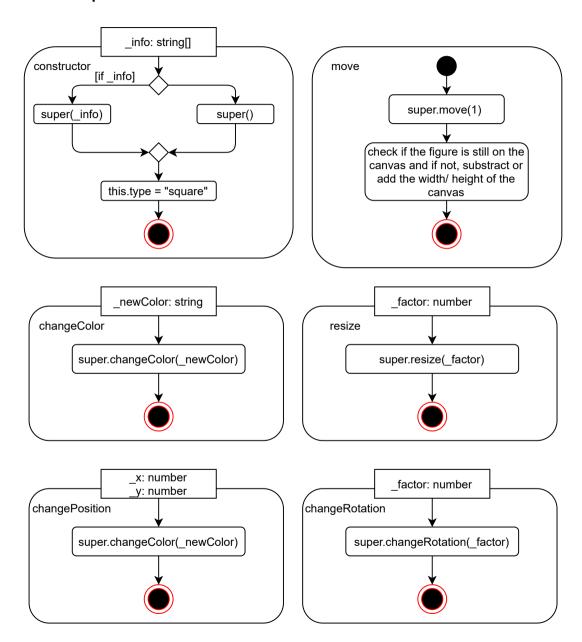


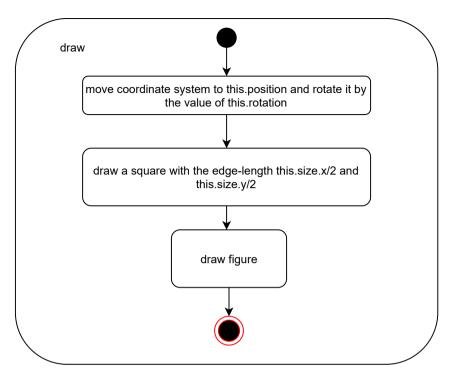
#### **AD Line**



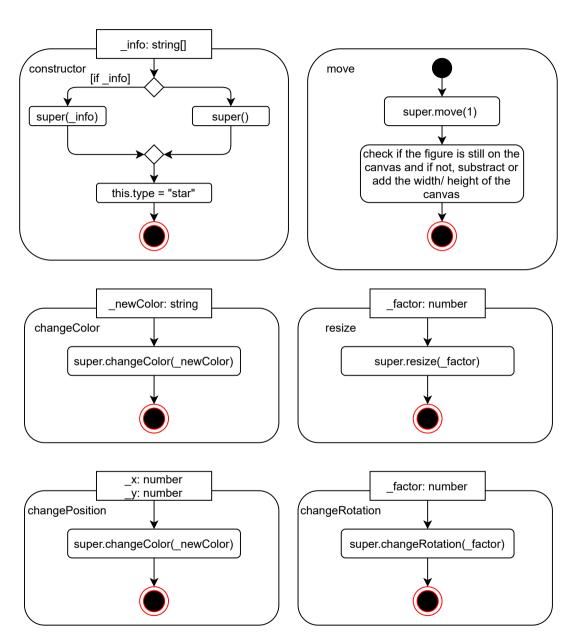


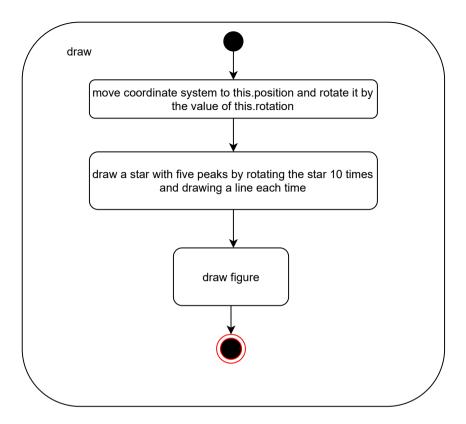
# **AD Square**



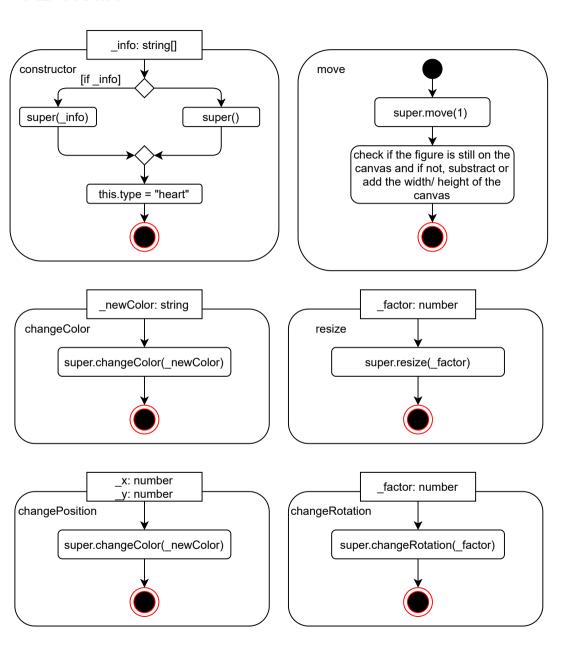


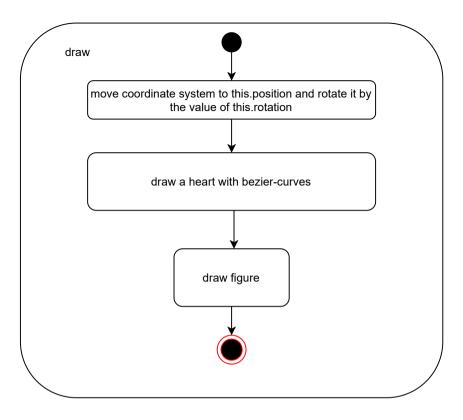
## **AD Star**



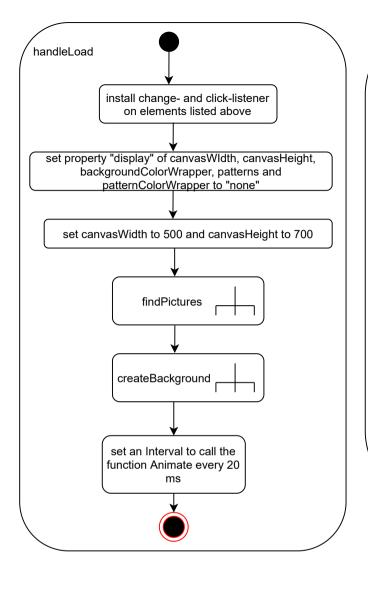


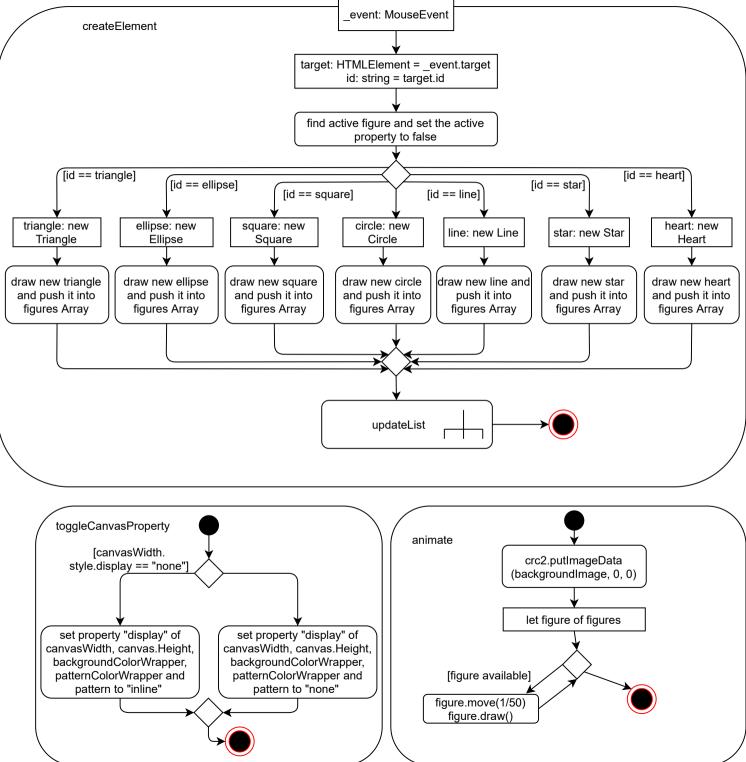
## **AD Heart**

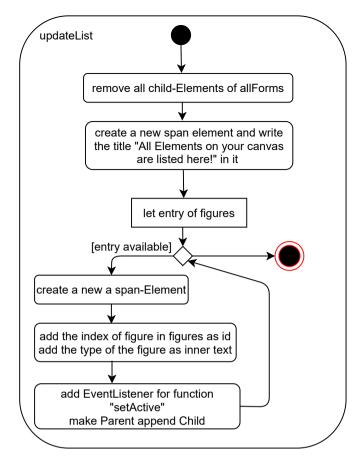


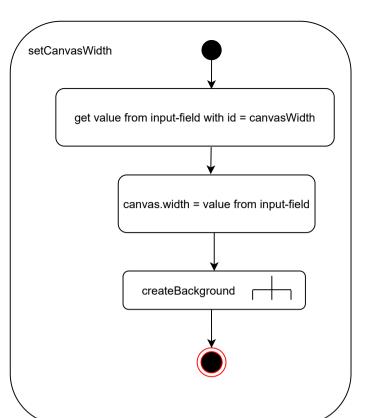


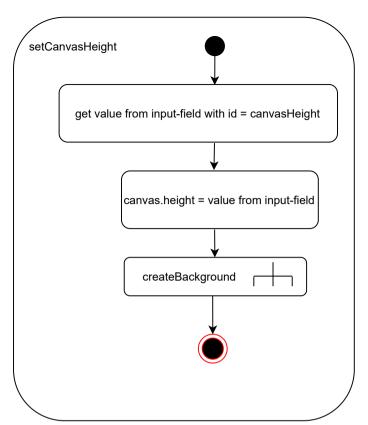
#### change in form click on div id= animations click on button id= save click on div id= patterns **AD Main** handleFormInput setAnimation getName createPattern let canvas: HTML CanvasElement change in input id= backgroundColor change in input id= canvasHeight change in input id= canvasWidth let crc2: CanvasRenderingContext2D click on canvas figures: Form[] backgroundColor: HTMLInputElement background: string handleClick creations: HTMLInputElement createBackground setCanvasHeight setCanvasWidth backgroundImage: ImageData backgroundPattern: string = "plain" canvasWidth: HTMLInputElement canvasHeight: HTMLInputElement backgroundColorWrapper: HTMLElement patterns: HTMLDivElement patternColor: HTMLInputElement patternColorWrapper: HTMLDivElement click on div id= forms change in input id= patternColor click on h3 change on input id=creations forms: HTMLDivElement animations: HTMLDivElement form: HTMLFormElement h3: HTMLHeadingElement createElement createBackground toggleCanvasPrpoerty IoadPicture save: HTMLButtonElement allForms: HTMLDivElement add load-listener to window every click on child of all Forms 20ms setActive animate

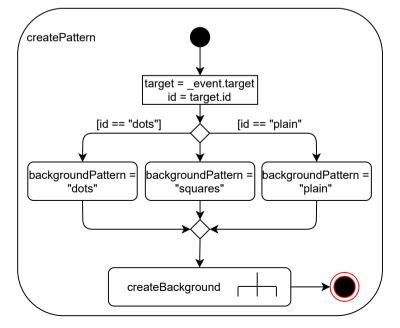


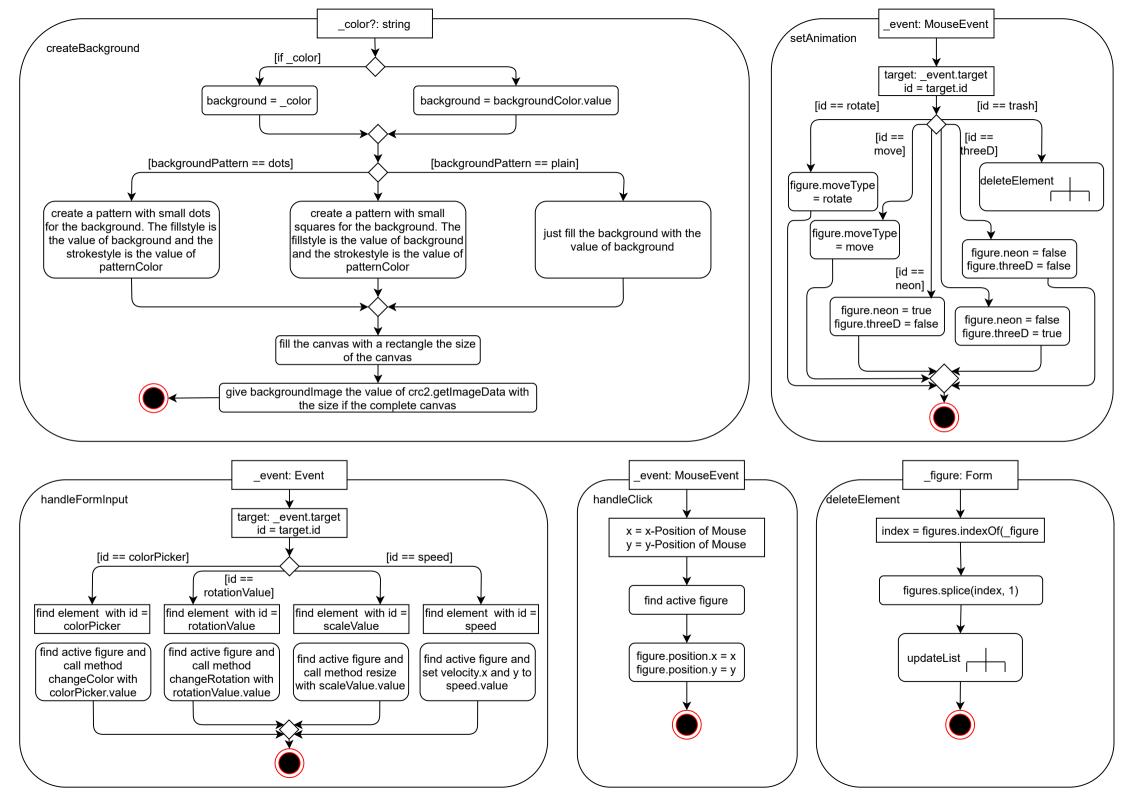


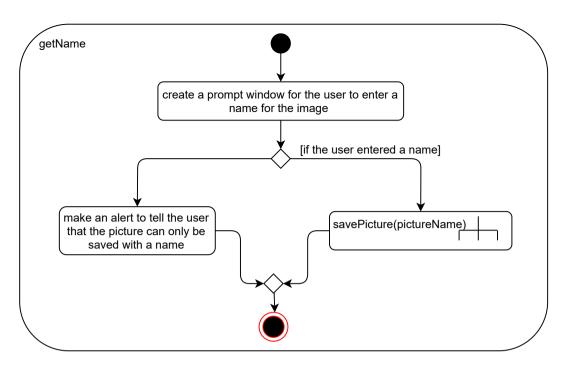


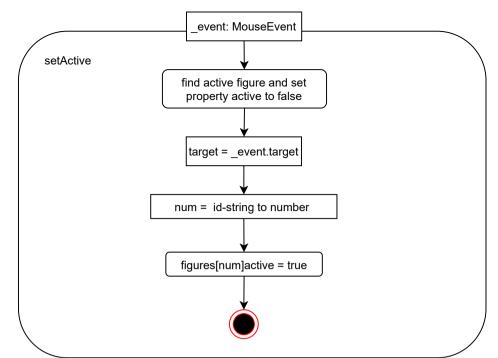












# AD connectServer

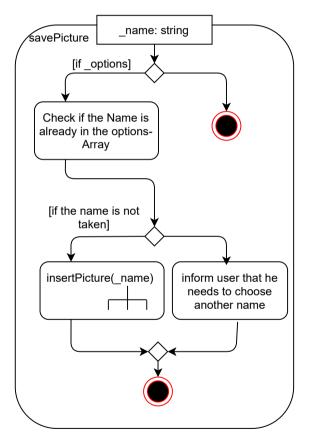
PicturePart

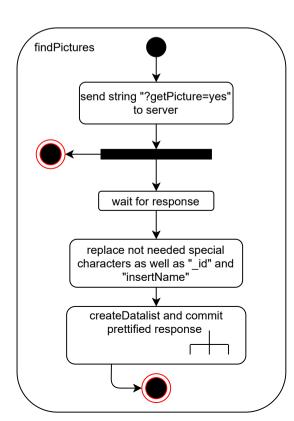
active: boolean size: Vector positionX: number positionY: number rotation: number

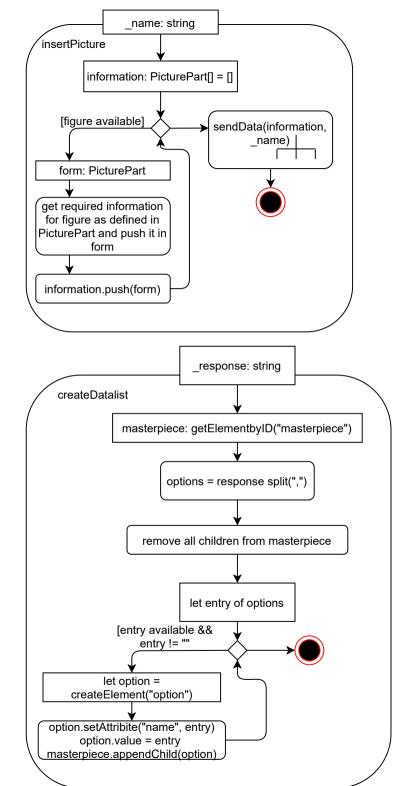
moveType: FORM\_MOVE

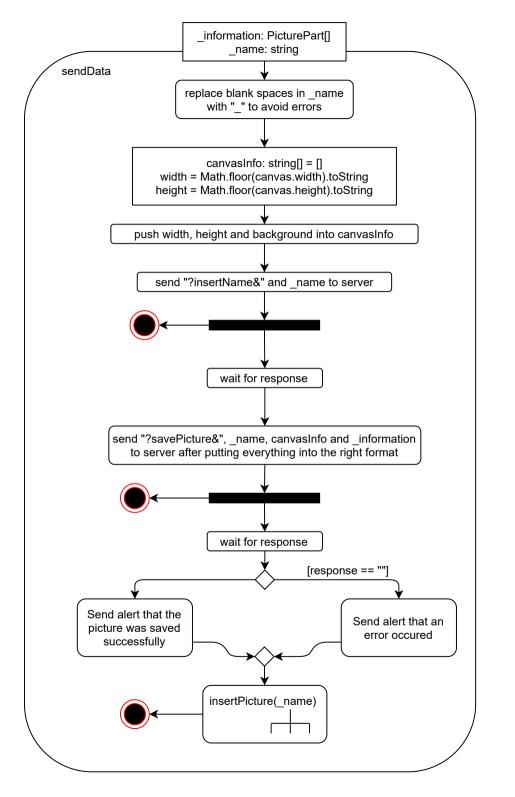
color: string velocity: Vector neon: boolean threeD: boolean type: string Globals

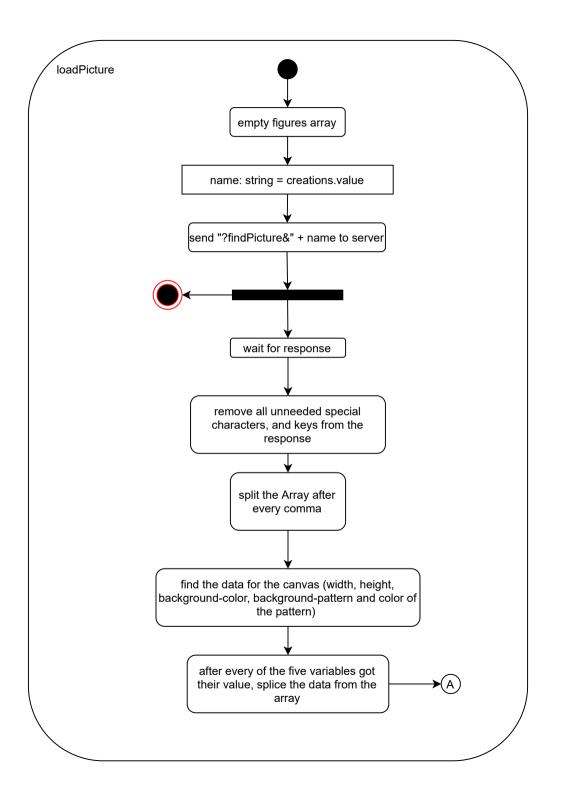
url: string = Link to Server options: string[] = []

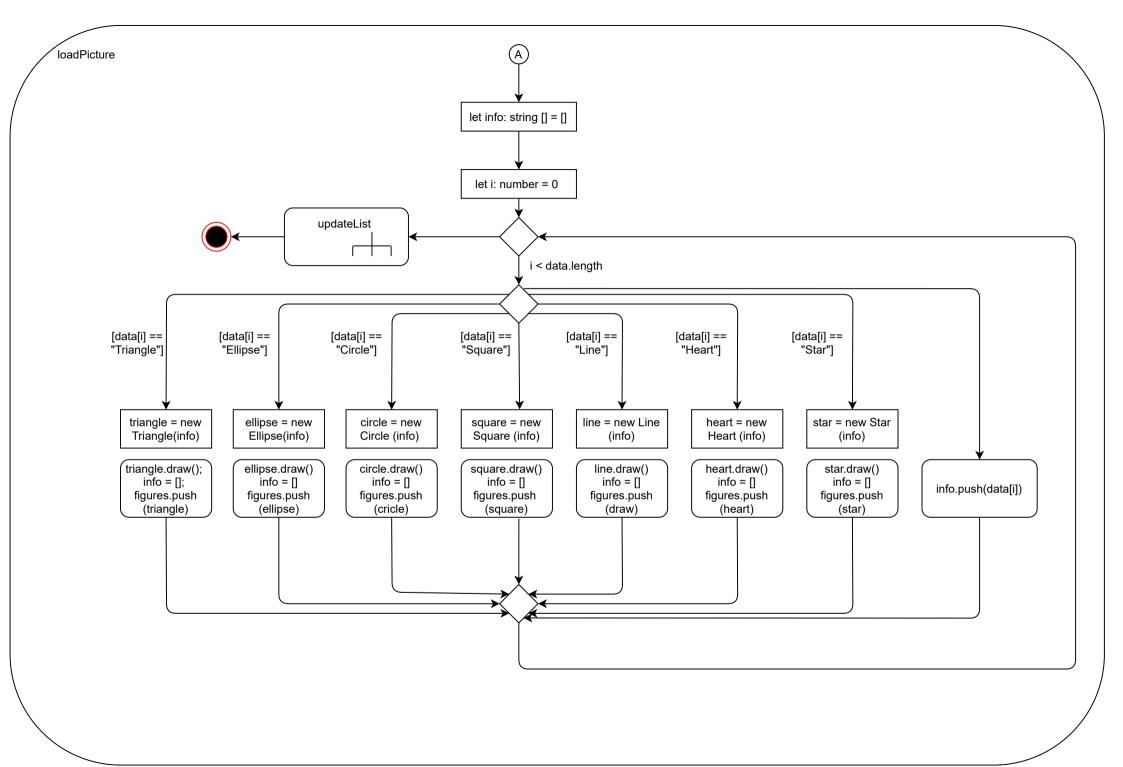












## **AD Server**

