Activity Diagram: Manager Account Generation (System Administrator)

- Login as Head Lab Coordinator
- Access Manager Account Generation Module
- Is Head Lab Coordinator? (Req 2)
  - [No] → Display "Access Denied" (Req 2)
  - [Yes] → Enter Manager Details (Name, Email, Dept)
- Email Unique and Valid?
  - [No] → Display "Invalid Email"
  - [Yes] → Auto-Generate Strong Password (Req 1, 2)
- Validate Password (Upper, Lower, Numbers, Symbols)
- Create Manager Account (Req 2)
- Set Account Status to Active
- Assign Lab Manager Permissions (Req 6)
- Send Credentials to Manager Email
- Log Manager Account Creation
- Display Manager Created Successfully